

CITY OF SANTEE, CALIFORNIA
DEPARTMENT OF DEVELOPMENT SERVICES



INVITATION TO BID & CONTRACT DOCUMENTS
FOR

BIKE LANE PROJECT

CIP 2016-04

JANUARY 2016

Project Number:	CIP 2016-04
Time for Completion:	25 Working Days
Engineer's Estimate:	\$ 100,000.00
Bid Opening Date/Time:	Tuesday, February 7, 2017 at 10:00 a.m.

CITY OF SANTEE
SPECIFICATIONS AND CONTRACT DOCUMENTS
FOR
BIKE LANE PROJECT
CIP 2016-04

Prepared by:

City of Santee
Department of Development Services
10601 Magnolia Avenue, Building 4
Santee, CA 92071-1266
(619) 258-4100

TABLE OF CONTENTS

Notice Inviting Sealed Bids	4
Information For Bidders	8
Special Provisions (Preface)	17
 Part 1 – General Provisions.....	 18
Section 1 – Terms, Definitions, Abbreviations, Units of Measure and Symbols	18
1-2 Terms and Definitions	
Section 2 - Scope and Control of Work	18
2-1 Award and Execution of the Contract	
2-3 Subcontracts	
2-4 Contract Bonds	
2-7 Subsurface Data	
2-9 Surveying	
2-11 Inspection	
Section 3 - Changes in Work.....	21
3-3 Extra Work	
3-5 Disputed Work	
Section 4 - Control of Materials	27
4-1 Materials and Workmanship	
Section 5 - Utilities.....	30
Section 6 - Prosecution, Progress, and Acceptance of the Work	30
6-1 Construction Schedule and Commencement of the Work	
6-6 Delays and Extension of Time	
6-7 Time of Completion	
6-9 Liquidated Damages	
Section 7 - Responsibilities of the Contractor.....	34
7-2 Labor	
7-3 Liability Insurance	
7-4 Worker's Compensation Insurance	
7-5 Permits	
7-6 The Contractor's Representative	
7-7 Cooperation and Collateral Work	
7-8 Work Site Maintenance	
7-9 Protection and Restoration of Existing Improvements	
7-10 Public Convenience and Safety	
7-14 Received Drawings	
Section 8 – Facilities for Agency Personnel	59
Section 9 – Measurement and Payment	60
9-1 Measurement and Quantities for Unit Price Work	
9-3 Payment	
9-4 Proposal Pay Items	
 Part 2 - Construction Materials	 63
Section 214 – Traffic Striping, Curb & Pavement Markings, Pavement Markers.....	63
Section 217 – Traffic Signs	63

Part 3 - Construction Methods	65
Section 314 – Traffic Striping, Curb & Pavement Markings, Pavement Markers.....	65
Section 317 – Traffic Signs	68
Contract Exhibits.....	69
San Diego Regional Standard Drawing Sheet M-45	70
Bid Submittal Package.....	71
Bidders Check List	72
Bid Proposal.....	73
Bid Schedule	74
Signature Sheet	75
Bid Bond.....	77
Information Required of Bidders.....	81
Designation of Subcontractors	83
Public Works Contractor Registration Certification.....	86
Bid Guarantee	87
Non-Collusion Affidavit / Declaration	88
Sample Contract Documents	90
Contract Agreement	92
Performance Bond	98
Payment Bond.....	102
Worker’s Compensation Insurance Certificate	105

**CITY OF SANTEE
STATE OF CALIFORNIA**

NOTICE INVITING SEALED BIDS

The City of Santee, City, invites sealed bids for:

**BIKE LANE PROJECT
CIP 2016-04**

Sealed bids will be received at the Office of City Clerk, City of Santee, 10601 Magnolia Avenue, Building 3, until **10:00 A.M. on Tuesday, February 7, 2017** at which time they will be publicly opened and read aloud at said office. Any bidder who fails to submit its documentation by the above date and time shall have that Bid rejected and returned unopened.

Work to be done includes the furnishing of all labor, materials and equipment necessary for install bicycle lanes on El Nopal, Fanita Dr, Fanita Pkwy, Riverview Pkw and, Woodside Ave North, including the removal of existing roadway striping and markings, installation of new roadway striping and markings in extruded thermoplastic, removal of existing signs and installation of new bicycle lane signage, and all related and necessary work as defined in the contract documents.

Contract Documents, including Plans, Specifications and Proposal Forms, may be examined and/or downloaded on the City's website at www.CityofSanteeCA.gov. Contract Documents may also be examined at the City Clerk's Office, 10601 Magnolia Avenue, Building 3, Santee, CA 92071-1266. All bidders shall notify the City of Santee to be added to the bidder's list if plans and specifications are downloaded from the City's website in order to receive any addendums to the contract documents.

Each bid must conform and be responsive to the Contract Documents and all plans, specifications and proposal forms described above.

Each bid must be submitted in a sealed envelope bearing on the outside the name of bidder, the bidder's address, the name of the project for which the bid is submitted and the appropriate State Contractor's License designation held by the bidder. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to the City Clerk, City of Santee, 10601 Magnolia Avenue, Building 3, Santee, CA 92071-1266.

Bid Guarantee / Bid Bond:

Each bidder must submit a proposal to the City Clerk on standard forms available in the Office of the Director of Development Services. Said proposal is to be accompanied by a certified or cashier's check, cash deposit, or a bidder's bond made payable to the City of Santee, in an amount not less than 10 percent (10%) of the total bid submitted.

Contractor Registration:

All Contractors and Subcontractors bidding on Public Works projects shall be registered with the Department of Industrial Relations and pay all required registration and annual

renewal fees in order to be qualified to bid on Public Works projects pursuant to Section 1725.5 of the Labor Code.

The Contractor and all Subcontractors shall be registered with the Department of Industrial Relations as a qualified Contractor to perform work on Public Works projects. Any listed and or unlisted Subcontractor working for a Public Works project shall be replaced by the Contractor immediately upon notice by the City or Contractor. The Contractor shall be responsible for any costs associated with the replacement of a Subcontractor for failure to be registered with the Department of Industrial Relations as a qualified Contractor to perform work on a Public Works project.

Any bid submitted by an unregistered bidder at the time of bid opening shall be deemed a non-responsible bid and their bid shall be rejected.

License Requirements:

The Successful Bidder shall possess, pursuant to Section 7028.15 of the Business and Professions Code and Section 3300 of the Public Contract Code, all bidders must possess proper licenses for performance of this Contract at the time of submitting their bid. Contractors shall possess the following California Contractor's licenses, or such other licenses as may be allowed by law, at the time of bid submission in order to perform the work: **Class "C-32"**.

Subcontractors must possess the appropriate licenses for each specialty work subcontracted. Contractors who are ineligible to perform work on a public works project pursuant to Section 1777.1 or Section 1777.7 of the Labor Code are prohibited from bidding on this Project.

The Prevailing Wage Scale:

Bidders are advised that this Contract is a Public Work for purposes of the California Labor Code, which requires payment of prevailing wages. This project is subject to compliance monitoring and enforcement by the State of California, Department of Industrial Relations.

City has obtained from the Director of the Department of Industrial Relations the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work. These rates will be on file at the Office of the Director of Development Services and they will be made available to any interested party upon request. Each Contractor to whom a Contract is awarded and every Subcontractor must pay the prevailing rates, post copies thereof at the job site and otherwise comply with applicable provisions of state law.

It shall be mandatory upon the bidder to whom the Contract is awarded, and upon any Subcontractor under him, to comply with all Labor Code provisions, which include, but are not limited to the payment of not less than the said specified rates to all workers employed by them in the execution of the Contract, employment of apprentices, retention of payroll records, hours of labor and debarment of Contractors and Subcontractors.

Pursuant to Labor Code sections 1725.5 and 1771.1, all contractors and subcontractors that wish to bid on, be listed in a bid proposal, or enter into a contract to perform public

work must be registered with the Department of Industrial Relations. No bid will be accepted nor any contract entered into without proof of the contractor's and subcontractors' current registration with the Department of Industrial Relations to perform public work. If awarded a Contract, the Bidder and its subcontractors, of any tier, shall maintain active registration with the Department of Industrial Relations for the duration of the Project.

This Project is subject to compliance monitoring and enforcement by the Department of Industrial Relations. In bidding on this project, it shall be the Bidder's sole responsibility to evaluate and include the cost of complying with all labor compliance requirements under this contract and applicable law in its bid.

Employment of Apprentices

The California Labor Code requires the contractor and any subcontractors to employ registered apprentices on public works projects pursuant to Section 1777.5.

Standardized Products, Things, or Services:

Pursuant to Public Contract Code Section 3400(b) the City may make a finding that is described in the invitation for bids that designates certain products, things, or services by specific brand or trade name for the statutorily enumerated purposes. As required by section 3400(b) and Section 3400(c) the City has made such findings as further described in the Special Conditions. These findings, as well as the products and their specific brand or trade names that must be used for the Project may be found within the Special Provisions.

Interest In More Than One Bid:

No bidder shall be allowed to make, submit or be interested in more than one bid. However, a person, firm, corporation or other entity that has submitted a sub-proposal to a bidder, or that has quoted prices of materials to a bidder, is not thereby disqualified from submitting a sub-proposal or quoting prices to other bidders submitting a bid to the City.

Changes to Bid Invitation:

Any material changes, additions, or deletions to the bid invitation within 72-hours of the date and time for opening of bids described herein shall result in an extension of time for the submission of such bids by no less than 72-hours.

Rejection of Bids:

The City Council reserves the right to reject any or all bids and to waive any informality or irregularity in any bid received and to be the sole judge of the merits of the respective bids received. The award, if made, will be made to the lowest responsive and responsible bidder.

Award of Contract:

The City shall determine the lowest bid as the Contractor submitting the lowest bid as defined in the Bid Schedule for the **Base Bid** and is deemed responsive and responsible. Award of the base bid and any alternates for the project shall be based upon funds available.

Contract Bonds:

The Successful Bidder will be required to furnish a Performance Bond in the amount of one hundred percent (100%) of the Total Bid Price, and a Payment (Material and Labor) Bond in the amount of one hundred percent (100%) of the Total Bid Price, on the forms provided and in the manner described in the Bid Documents. The Bid Bond will be forfeited should the bidder to whom the Contract is awarded fail to enter into the Contract and provide the required Performance and Payment Bonds and Certificate(s) of Insurance within ten (10) calendar days after the date of receipt of Notice of Award of the Contract pursuant to the terms of said Bid Bond.

Monies Withheld by the City to ensure performance under the contract may be released in accordance with Public Contract Code 22300 and these Contract Documents. Pursuant to Public Contract Code Section 22300, for monies earned by the Contractor and withheld by the City of Santee to ensure the performance of the Contract, the Contractor, may, at its option, choose to substitute securities meeting the requirements of said Public Contract Code Section 22300.

No bidder may withdraw his bid for a period sixty (60) calendar days after the date set for the opening of bids.



Minjie Mei, P.E.
Principal Traffic Engineer
City of Santee, California

The City of Santee complies with the Americans with Disabilities Act. If you require reasonable accommodations for the pre-bid conference or bid opening, please contact the Office of the City Clerk, (619) 258-4100, at least 48 hours prior to the meeting.

CITY OF SANTEE

BIKE LANE PROJECT CIP 2016-04

INFORMATION FOR BIDDERS

PREPARATION OF PROPOSAL FORMS

1. **Preparation:** The City invites proposals, on the forms attached under "Bid Submittal Package," to be submitted until the time and at the place set for the opening of bids in the published "Notice to Contractors." Proposals not presented on forms so furnished will be disregarded. All bids must be under sealed cover. The City will not accept any bids or bid modifications submitted by facsimile or electronic mail transmission.

The Proposal forms are contained herein, together with the Notice to Contractors, Agreement and Special Provisions. The Proposal forms within these documents may be detached therefrom. The Proposal shall set forth the unit price bid clearly in legible figures, in the respective space provided in the Bid Schedule, and shall be signed by the bidder, who shall fill out all blanks in the Proposal forms as therein required.

In case of discrepancy between the unit price and the total set forth for the item, the written unit price shall prevail, provided, however, if the amount set forth as a unit price is ambiguous, unintelligible or uncertain for any cause, or is omitted, or in the case where the unit price is the same as the entry in the "Total" column, then the amount set forth in the "Total" column for the item shall prevail in accordance with the following:

- A. As to the lump sum items, the amount set forth in the "Total" column shall be the unit price.
- B. As to the unit price items, the amount set forth in the "Total" column shall be divided by the estimated quantity for the item and the price thus obtained shall be the unit price.

Any error in the addition of the amounts constituting the items of the Bid Schedule will be corrected and such corrected total(s) shall be used to determine the successful bidder. All prices or sums shall include all sales and other taxes which may be applicable.

The Proposal must be executed in accordance with these instructions and the instructions contained on the forms provided. If the bidder is an individual or a partner, the signature on the Proposal and the Bid Bond must be the same as the name of the bidder shown on other parts of these forms. (Showing the name as "J.E. Doe" and the signature as "John E. Doe" may be considered as an irregularity.)

2. **Ethics in Bidding:** The City expects the bidders to maintain high ethical standards in engaging in the competitive bidding process. The bid amount of one bidder should not be divulged to another before the award of the subcontract or order, nor should it be used by bidders to secure a lower proposal from another bidder on that project (bid shopping). Subcontractors or Suppliers should not request information for the bidder regarding any sub-bid in order to submit a lower proposal on that project (bid peddling). The City will consider any bidder found to be engaging in such practices to be a non-responsible bidder and may reject its bid on that ground.
3. **Modifications on the Submitted Proposal:** Modifications, changes or additions to the Proposal may be considered an irregularity. Erasures, interlineations, or corrections in preparing the bids must be initialed by the person(s) signing the Proposal in the margin immediately opposite the correction. Alternate proposals will not be considered unless called for.
4. **The Award of the Contract:** If made by the City, will be as specified in the Notice to Contractors Inviting Bids.
5. **No Telephone Availability:** Bidders are advised that on bid date telephones **WILL NOT** be available at the City Administrative Offices for use by bidders or their representatives.
6. **Bid Guarantee:** Each bid shall be accompanied by cash, a certified or cashier's check, or a bidder's bond in the amount of not less than 10 percent of the maximum amount of the bid; the check or bond made payable to the order of the City of Santee. Said check or bond shall be given as a guarantee that the bidder will, within ten (10) days after being requested to do so by the City, enter into a contract and provide the required bonds and insurance contracts if awarded the work; if the bidder to whom the work has been awarded and to whom the request has been made refuses or fails to enter into said contract and provide the required bonds and insurance contracts within the specified time, the check shall be forfeited to the City or the Contractor and surety on the bond shall be liable to the City for the amount thereof in accordance with its terms. When the lowest responsible bidder executes and delivers to the City the required contract documents, the bid bond or the certified or cashier's check will be returned to the bidder.
7. **Disqualification of Bidders:** A bidder shall be considered disqualified for any of the following reasons:
 - (a) Submitting more than one proposal from the same partnership, firm, or corporation under the same or different name.
 - (b) Evidence of collusion among bidders. Bidders participating in such collusion shall be disqualified as bidders for any future work of the City until any such participating bidder has been reinstated by the City as a qualified bidder.

A person, firm or corporation may submit a sub proposal to more than one bidder, or may submit sub proposals in addition to submitting a proposal as bidder, without being disqualified.

8. **Relief of Bidder:** If the bidder claims a mistake was made in his bid, the bidder shall give the City written notice within five (5) days after the opening of bids of the alleged mistake, specifying in the notice in detail how the mistake occurred.
9. **Withdrawal or Revision of Proposals:** A bidder may withdraw or revise (by withdrawal of one proposal and submission of another) a proposal, provided that the bidder's request for withdrawal is received at the Office of the City Clerk in writing before the time specified for opening bids. Revised proposals must be submitted as specified herein. The request for withdrawal shall be executed by the bidder or by his duly authorized representative. Proposals that are received after the time specified for opening bids shall be returned to the bidder unopened. After the scheduled closing time for receipt of bids, a bidder may not withdraw its bid until the expiration of sixty (60) calendar days, after which time a bid may be withdrawn only in writing and in advance of actual award of the Contract.
10. **Rejection of Proposals:** Proposals may be rejected if they show any alteration of form, additions not called for, conditional bids, incomplete bids, erasures, or irregularities of any kind.

The City reserves the right to reject any irregular proposal and the right to waive technicalities if such waiver is in its best interest and conforms to local laws and ordinance pertaining to the letting of construction contracts.

When a proposal is signed by an agent other than the officer or officers of a corporation authorized to sign contracts on its behalf, or a general partner of a partnership, a "Power of Attorney" must be on file with the City Clerk prior to opening bids or shall be submitted with the proposal.

11. **Filing of Bid Protests:** Bidders may file a "protest" of a Bid with the City of Santee. In order for a bidder's protest to be considered valid, the protest must:
 - A. Be filed in writing within five (5) calendar days after the bid opening date to the Office of the City Clerk;
 - B. Clearly identify the specific irregularity or accusation;
 - C. Clearly identify the specific City of Santee staff determination or recommendation being protested;
 - D. Specify, in detail, the grounds of the protest and the facts supporting the protest; and
 - E. Include all relevant, supporting documentation with the protest at time of filing.

If the protest does not comply with each of these requirements, it will be rejected as invalid.

If the protest is valid, the City of Santee, shall review the basis of the protest and all relevant information. The City of Santee will provide a written decision to the protestor. The protestor may then appeal the decision to the City of Santee.

- 12. Bid Deposit Return:** The City will return the security accompanying the bids of all unsuccessful bidders no later than sixty (60) calendar days after award of the Contract.
- 13. Interpretation of Plans and Documents:** If any person contemplating submitting a bid for the proposed Contract is in doubt as to the true meaning of any part of the drawings, specifications, or other Contract Documents, or finds discrepancies in, or omissions from the drawings and specifications, that person may submit to the City a written request for an interpretation or correction thereof. Such submittal shall be submitted in writing no later than 5:00 p.m. 7 calendar days prior to the bid opening to the City Representative listed below:

Jeff Morgan, T.E.
Senior Traffic Engineer
City of Santee
10601 Magnolia Ave
Santee, CA 92071
(or via email)
jmorgan@Cityofsanteeca.gov

It shall be the bidder's responsibility to ensure receipt of all emails or faxes. Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the Specifications which, if issued, will be emailed to all registered bidders and posted on the City's website at www.Cityofsanteeca.gov. All addenda so issued shall become part of the Contract Documents. It shall be the bidder's responsibility to ensure receipt of all emails and/or faxes. Bidders shall notify the City's representative in writing in order to be listed as a registered bidder and posted on the plan holders list which is available for review on the City's website. The person submitting the request will be responsible for its prompt delivery. In the event that an addendum or bulletin, setting forth material changes, additions or deletions is issued when there is 72 hours or less to the bid deadline, the City will extend the bidding deadline by at least 72 hours. No person is authorized to make any oral interpretation of any provision in the Contract Documents to any bidder, and no bidder is authorized to rely on any such unauthorized oral interpretation.

14. Request For Substitutions:

- a. For purposes of this provision the term "substitution" shall mean the substitution of any material, process or article that is substantially equal or better in every respect to that so indicated or specified in the specifications.
- b. Pursuant to Public Contract Code Section 3400 (c) the City may make a finding that is described in the invitation for bids that designates certain products, things, or services by specific brand or trade name for the statutorily enumerated purposes. As required by section 3400 (c) the City has made such findings as further described in the Special Conditions. These findings, as well as the products and their specific brand or trade names that must be used for the Project may be found in Section 200 of the Special Conditions.

- c. Unless specifically designated in Section 200 of the Special Conditions, whenever in specifications any material, process, or article is indicated or specified by grade, patent, or proprietary name or by name of manufacturer, such specifications shall be deemed to be used for the purpose of facilitating the description of the material, process or article desired and shall be deemed to be followed by words "or equal." Bidders may, unless otherwise stated, offer for substitution any material, process or article which shall be substantially equal or better in every respect to that so indicated or specified. However, the City has adopted certain uniform standards for certain materials, processes and articles. If any material, process or article offered for substitution by bidders is not, in the opinion of the City, substantially equal or better in every respect to that specified, bidders shall furnish the material, process or article specified. The burden of proof as to the equality of any material, process or article shall rest with the bidders.
- d. Bidders shall submit requests together with substantiating data for substitution of any "or equal" material, process or article no later than **5:00 p.m. 7 calendar days prior to the bid opening**. Provisions authorizing submission of "or equal" substitution justification data shall not in any way authorize an extension of time for performance of this Contract. Furthermore, if a proposed "or equal" substitution request is rejected, a bidder shall be responsible for including the specified material, process or article in its bid. The City shall not be responsible for any costs of bidders associated with "or equal" substitution requests. The City has the complete and sole discretion to determine if a material, process or article is an "or equal" material, process or article that may be substituted.
- e. For purposes of subdivision (d) above, data required to substantiate requests for substitutions of an "or equal" material, process or article data shall include a signed affidavit from the bidder stating that the substituted "or equal" material, process or article is equivalent to that specified in the specification in every way except as listed on the affidavit. Substantiating data shall also include any and all illustrations, specifications, and other relevant data including catalogue information which describes the requested substituted "or equal" material, process or article and substantiates that it is an "or equal" to the material process or article specified. In addition, the submittal documentation must also include a statement of the cost implications of the substitution being requested stating whether and why the substitution of the "or equal" material, process or article will reduce or increase the Contract Price. The substantiating data must also include information regarding the durability and lifecycle cost of the requested substituted "or equal" material, process or article. Failure to submit all the needed substantiating data, including the signed affidavit, to the City Representative in a timely fashion so that the substitution can be adequately reviewed may result in the rejection of the proposed substitution. The City Representative is not obligated to review multiple substitution submittals for the same product or item due to the bidder's failure to submit a complete package initially.

- f. Time limitations in this Article must be complied with strictly and in no case will an extension of time for completion be granted because of bidder's failure to request the substitution of an alternative item at the times and manner set forth herein in subdivision (d). Further, the bidder shall bear the costs of all Engineering work associated with the review of submittals for substitution of equals.
- g. In event the Contractor furnishes material, process, or article more expensive than that specified, the difference in cost of such material, process, or article so furnished shall be borne by Contractor.

15. Evidence of Responsibility: If bidders were not required to pre-qualify prior to being allowed to bid on the Project, the following information will be required to accompany bids submitted to the City:

Each bid shall be supported by a statement of the bidder's experience as of recent date on the form entitled "INFORMATION REQUIRED OF BIDDER," bound herein. City may also consider the qualifications and experience of Subcontractors and other persons and organizations (including those who are to furnish the principal items of material and equipment) proposed for those portions of the work. Operating costs, maintenance considerations, performance data and guarantees of materials and equipment may also be considered by the City. In this regard, the City may conduct such investigations as the City deems necessary to assist in the evaluation of any bid and to establish the responsibility, qualifications and financial ability of the bidder, proposed Subcontractors, and other persons and organizations to do the work in accordance with the Contract Documents to the City's satisfaction within the prescribed time; the City reserves the right to reject the bid of any bidder who does not pass any such evaluation to the satisfaction of the City.

16. Signing of Bids: All Bids submitted shall be signed by the Bidder or its authorized representative. Bidders may be asked to provide evidence in the form of an authenticated resolution of its Board of Directors or a Power of Attorney evidencing the capacity of the person signing the Bid to bind the Bidder to each Bid and to any Contract arising therefrom. If a Bidder is a joint venture or partnership, it may be asked to submit an authenticated Power of Attorney executed by each joint venturer or partner appointing and designating one of the joint venturers or partners as a management sponsor to execute the Bid on behalf of Bidder. Only that joint venturer or partner shall execute the Bid. The Power of Attorney shall also: (1) authorize that particular joint venturer or partner to act for and bind Bidder in all matters relating to the Bid; and (2) provide that each venturer or partner shall be jointly and severally liable for any and all of the duties and obligations of Bidder assumed under the Bid and under any Contract arising therefrom. The Bid shall be executed by the designated joint venturer or partner on behalf of the joint venture or partnership in its legal name.

17. Contractor's License: To perform the work required for this Project, bidders must possess the appropriate Contractor's License for the portion of the work bid upon, and bidders must maintain the license throughout the duration of the Contract. If, at the time the bids are opened, bidder is not licensed to perform the Project in

accordance with division 3, chapter 9 of the Business and Professions Code of the State of California and the Notice to Contractors Calling for Bids, the bid will not be considered.

- 18. Notarization of Documents:** Bidders are hereby informed that failure to notarize all Proposal forms contained herein, for which notarization is required, may result in rejection of the bidder's Proposal on the basis that bidder's Proposal is not responsive to these Contract Documents.
- 19. Contract and Bonds:** Contractor, will be required to execute, and the form of the Performance Bond equal to one hundred percent (100%) of the successful bid, and Payment Bond equal to one hundred percent (100%) of the successful bid which the bidder will be required to furnish at the time of execution of the Contract, are included in the Contract Documents and should be carefully examined by the bidder. The required number of executed copies of the Contract, the Performance Bond, and the Payment Bond for Public Works is as specified in the Special Provisions. The Performance and Payment Bonds must be executed by an admitted Surety approved to conduct business in the State of California, pursuant to California Code of Civil Procedure Section 995.120. In addition, to the extent required by law, the Payment and Performance Bonds must be accompanied by a certified copy of the certificate of authority of the insurer issued by the Insurance Commissioner of the State of California, a certificate from the Clerk of the County of San Diego that the certificate of authority of the insurer has not been surrendered, revoked, cancelled, annulled, or suspended, or if it has that it has been renewed, and four copies of the insurer's most recent annual statement and quarterly statement filed with the Department of Insurance of the State of California.
- 20. Substitution of Security:** The Contract Documents call for monthly progress payments based upon the percentage of the work completed. The City will retain in accordance to Section 9-3.2. At the request and expense of the successful bidder, the City will substitute securities for the amount so retained in accordance with Public Contract Code section 22300 and the Contract Documents.
- 21. Non-Collusion Affidavit:** Bidders on all public works contracts are required to submit an affidavit of Non-Collusion with their bid. This form is included with the bid package and must be signed under the penalty of perjury and dated.
- 22. Insurance:** Prior to commencement of the work the successful bidder shall purchase and maintain insurance as set forth in the Standard Specifications for Public Works Construction, and in the amounts specified in Section 7-3 of the Special Provisions to these Contract Documents, and in a form acceptable to the City. The successful bidder shall be required to file with the City certificates of such insurance, and shall name, by way of endorsement on any policy of insurance, the City and City Representative(s) as additionally insured. Failure to furnish such evidence of insurance may be considered default by the successful bidder.
- 23. Workers' Compensation:** In accordance with the provisions of Section 3700 of the Labor Code, Contractor shall secure the payment of compensation to his

employees. Contractor shall sign and file with the City the following certificate prior to performing the work under this Contract:

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this Contract.

The form of such certificate, Contractors Certificate Regarding Workers Compensation, is included as part of the Contract Documents.

- 24. Prevailing Wages:** Bidders are advised that this Contract is a public work for purposes of the California Labor Code, which requires payment of prevailing wages. City has obtained from the Director of the Department of Industrial Relations the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work. These rates will be on file at the Office of the Director of Development Services and they will be made available to any interested party upon request. Each Contractor to whom a Contract is awarded and every Subcontractor must pay the prevailing rates, post copies thereof at the job site and otherwise comply with applicable provisions of state law.

It shall be mandatory upon the bidder to whom the Contract is awarded, and upon any Subcontractor under him, to comply with all Labor Code provisions, which include, but are not limited to the payment of not less than the said specified rates to all workers employed by them in the execution of the Contract, employment of apprentices, retention of payroll records, hours of labor and debarment of Contractors and Subcontractors.

- 25. Designation of Subcontractor(s):** Each bidder shall set forth on the form provided herein, and submit with its sealed bid at the time bids are due the name and address of the place of business of each Subcontractor who will perform work, labor, furnish materials, or render service to the bidder on said Contract in excess of one-half (1/2) of one percent (1%) of the total bid or, in the case of bids or offers for the construction of streets or highways, including bridges, in excess of one-half of 1 percent of the prime Contractor's total bid or ten thousand dollars (\$10,000), whichever is greater.

- 26. Public Works Contractor Registration Certification:** Pursuant to Labor Code sections 1725.5 and 1771.1, all contractors and subcontractors that wish to bid on, be listed in a bid proposal, or enter into a contract to perform public work must be registered with the Department of Industrial Relations. No bid will be accepted nor any contract entered into without proof of the contractor's and subcontractors' current registration with the Department of Industrial Relations to perform public work. If awarded a Contract, the Bidder and its subcontractors, of any tier, shall maintain active registration with the Department of Industrial Relations for the duration of the Project. To this end, Bidder shall sign and submit with its Bid the Public Works Contractor Registration Certification on the form provided, attesting to the facts contained therein. Failure to submit this form may render the Bid non-

responsive. In addition, each Bidder shall provide the registration number for each listed subcontractor in the space provided in the Designation of Subcontractors Form.

- 27. Debarment of Contractors and Subcontractors:** In accordance with the provisions of the California Labor Code, Contractors or Subcontractors may not perform work on a public works project with a Subcontractor who is ineligible to perform work on a public project pursuant to Section 1777.1 or Section 1777.7 of the California Labor Code. Any contract on a public works project entered into between a Contractor and a debarred Subcontractor is void as a matter of law. A debarred Subcontractor may not receive any public money for performing work as a Subcontractor on a public works contract. Any public money that is paid, or may have been paid to a debarred Subcontractor by a contract on the Project shall be returned to the City. The successful bidder, as Contractor, shall be responsible for the payment of wages to workers of a debarred Subcontractor who has been allowed to work on the Project.
- 28. Anti-Discrimination:** It is the policy of the City that in connection with all work performed under contracts, there be no discrimination against any prospective or active employees engaged in the work because of race, color, ancestry, national origin, religious creed, sex, age or marital status. The successful bidder agrees to comply with applicable Federal and California laws including, but not limited to, the California Fair Employment Practice Act, beginning with Government Code 12900, and Labor Code 1735. In addition, the successful bidder agrees to require like compliance by any Subcontractors employed on the work by him.
- 29. Additional Requirements:** The bidder's attention is directed to the Special Provisions bound herein for additional requirements of the Proposal and Contract Documents.

SPECIAL PROVISIONS

PREFACE STANDARD SPECIFICATIONS AND STANDARD DRAWINGS

STANDARD SPECIFICATIONS:

The Standard Specifications for Public Works Construction “GREENBOOK”, written and promulgated by a mutual benefit corporation comprised of nine members – five representing the American Public Works Association, four from the Associated General Contractors of California, the Engineering Contractors Association, the Southern California Contractors Association and BNi Publications, Inc. shall be the Standard Specifications of the City of Santee. All work shall conform to the 2012 Edition, including supplements, of these Standard Specifications, and the following Modifications.

STANDARD DRAWINGS:

The San Diego Area Regional Standard Drawings, 2012 Edition including any modifications made by the City of Santee and included herein.

REFERENCE STANDARDS:

The State of California Department of Transportation Standard Plans, 2015 and The State of California Department of Transportation Standard Specifications, 2015 shall hereinafter be collectively referred to as “Caltrans Standards”.

The California Manual on Uniform Traffic Control Devices, Latest Edition shall hereinafter be collectively referred to as “CA MUTCD”.

The above Standard Specifications, Standard Drawings, Modifications, are hereby made part of the Contract Documents.

For the convenience of the Contractor, the section and subsection numbering system used in these Modifications correspond directly to that used in the “GREENBOOK”.

**PART 1
GENERAL PROVISIONS**

**SECTION 1 TERMS, DEFINITIONS, ABBREVIATIONS, UNITS OF MEASURE
AND SYMBOLS**

Is amended as follows:

1-2 TERMS AND DEFINITIONS

Whenever in the Standard Specifications or the Special Provisions the following terms are used, they shall be understood to mean and refer to the following:

Agency:	City of Santee
Board:	City Council of the City of Santee
City:	City of Santee
Engineer:	City Engineer: <i>Acting either directly or through properly authorized agents, such agents, acting within the scope of the particular responsibilities entrusted to them.</i>
Inspector:	That person or persons designated by the Engineer.

Other terms appearing in the Standard Specifications shall have the Intent and meaning specified therein.

SECTION 2 SCOPE AND CONTROL OF THE WORK

Is amended as follows:

2-1 AWARD AND EXECUTION OF THE CONTRACT

Add the following subsections:

2-1.1 Examination of Plans, Specifications, and Project Site

The bidders shall satisfy themselves as to the character, quality, and quantities of work to be performed, materials to be furnished, and as to the requirements of the proposed Contract. The submission of a Proposal shall be prima facie evidence that the Bidder has made such examination and is satisfied as to the conditions to be encountered in performing the Work and as to the requirements of the proposed contract Plans and Specifications.

2-1.2 Award of Contract

The City shall determine the lowest bid as the Contractor submitting the lowest bid as defined in the Notice Inviting Bids.

2-1.3 Execution of Contract

The Contract shall be signed by the successful bidder in duplicate and returned, together with the contract bonds and insurance certificates within ten (10) days of receipt of these documents from the City. No contract shall be binding upon the City

until the same has been completely executed by the Contractor and approved by the City Attorney, and executed by the City Manager of the City of Santee.

Failure to execute a contract and file acceptable bonds and insurance contracts as provided herein within the time limit above may be just cause for the annulment of the award and the forfeiture of the proposal guaranty.

2-3 SUB-CONTRACTS

2-3.2 Self Performance

Delete the first sentence and replace with the following:

The Contractor shall perform with its own organization, Contract work amounting to at least fifty percent (50%) of the Total Bid.

Add the following paragraph:

For the purpose of evaluating the percentage of work performed by Subcontractors, the cost of all equipment, supplies and materials used or installed on the project by Subcontractors shall be considered as part of the work of Subcontractors. This will apply even if the Contractor supplies and pays for some or all equipment, supplies or materials used by Subcontractor.

2-4 CONTRACT BONDS

Revise the third paragraph to read:

As part of the execution of this contract, the Contractor shall furnish to the City a bond of a surety company acceptable to the City, in a sum of not less than one hundred percent (100%) of the total contract amount, as the sum set forth in the agreement for payment in full of all persons, companies, or corporations who perform labor upon or furnish material to be used in the work under this contract. Said bond shall be in the form of the Material and Labor Bond contained within these Specifications. The bond shall be maintained by the Contractor in full force and effect until the work is accepted by the City and until all claims for materials and labor are paid.

Revise the fourth paragraph to read:

As a part of the execution of the contract, the Contractor shall furnish to the City a bond payable to the City in the form of a Faithful Performance Bond contained within these Special Provisions. The performance bond shall be secured by a surety company acceptable to the City conditioned upon the faithful performance of all covenants and stipulations under this contract. The amount of the bond shall not be less than one hundred percent (100%) of the total contract amount, as this sum is set forth in the agreement. This Faithful Performance bond shall remain in full force and effect for a period of one year after acceptance of the work by the City Council, such that defects, which appear within said period will be repaired, replaced, or corrected by the Contractor, at his own cost and expense, to the satisfaction of the Engineer within thirty (30) days after written notice thereof by the City.

2-7 SUBSURFACE DATA

Add the following:

A preliminary review of the site soils has been made from the City of Santee's Geotechnical / Seismic Hazard Study, prepared by Geocon Inc. dated October 31, 2002. For further information related to the site soils conditions, this document is available for review at the City of Santee, Department of Development Services, Building 4, Santee, CA 92071.

Site soils conditions are listed below:

N/A

2-9 SURVEYING

2 9.1 Permanent Survey Markers

Revise the first paragraph to read:

The Contractor shall take necessary measures to ensure the preservation of survey monuments and bench marks. The Contractor shall not disturb permanent survey monuments without the consent of the Engineer, and shall bear the expense of replacing any that may be disturbed. Surveying and replacement shall be done only by a licensed Land Surveyor or a Civil Engineer qualified to practice Land Surveying. The Contractor shall file a corner record referencing survey monuments subject to disturbance in the Office of the County Surveyor at the completion of construction for the replacement of survey monuments. No additional compensation will be allowed for the resetting of disturbed survey monuments.

Property markers that will be removed during concrete construction shall be replaced by a licensed Land Surveyor or a Civil Engineer qualified to practice Land Surveying. A list of property markers are identified in the Contract Exhibits. Any additional property markers to be removed, that are not listed on the Contract Exhibits, shall also be replaced. It is the Contractors responsibility to ensure all property markers that will be removed will be reset.

2-9.2 Survey Service

Delete this section and replace with the following:

The Contractor will perform and be responsible for the accuracy of surveying adequate for construction. If any construction stakes are lost or disturbed and need to be replaced, such replacement shall be by the Contractor. The Contractor shall dig all holes necessary for line and grade stakes.

2-9.3 Private Engineers

Revise this section to read:

Surveying by private Engineers or surveyors on the Work shall conform to the quality and practice required by the Engineer.

2-9.5 Payment

Add the following subsection:

Payment for all surveying and construction staking work covered under this section shall be included in the major bid items of work and no additional payment shall be paid.

2-11 INSPECTION

Add following paragraph:

Inspection of the Work shall not relieve the Contractor of any of the obligations to fulfill the Contract. Defective work shall be made good and unsuitable materials be rejected, notwithstanding that such defective work and materials have been previously overlooked by the Engineer or included in the quantities for progress payments.

Inspection is required during placement of base, concrete and asphalt concrete. Items of work placed without the benefit of inspection may be required to be removed and replaced at the sole discretion of the Engineer and without additional compensation made therefor.

SECTION 3 CHANGES IN WORK

Is amended as follows:

3-3 EXTRA WORK

3-3.2 Payment

3-3.2.2 Basis for Establishing Costs

3-3.2.2.1 Labor.

Delete last sentence and substitute following:

The total cost of labor for the workers used in the actual and direct performance of the work, whether the employer is the Contractor, Subcontractor, or other forces, will be the sum of the following:

1. Actual Wages: The actual wages paid shall include any employer payments to or on behalf of the workers for health and welfare, pension, vacation, and similar purposes.
2. Labor Surcharge: To the actual wages, as defined in 3-3.2.2.1 (1), will be added a labor surcharge set for the in the Department of Transportation publication entitled "Labor Surcharge and Equipment Rental Rates", which is in effect on the date upon which the work is accomplished and which is a part of the contract. The Labor Surcharge shall constitute full compensation for all payments imposed by State and Federal laws and for all other payments made to, or on behalf of, the workers, other than the Actual Wages as defined in section 3-3.2.2.1 (1).

Non-direct labor costs, including superintendence, shall be considered part of the markup of 3-3.2.3.

3-3.2.2.3 Tool and Equipment Rental

Delete this section and replace with the following:

The Contractor shall be paid for the use of equipment at the rental rates listed for such equipment in the State of California "Labor Surcharge and Equipment Rental Rates," which is in effect on the date upon which the work is accomplished regardless of ownership and any rental or other agreement.

The rental rates paid as above mentioned shall include the cost of fuel, oil, lubrication, supplies, small tools, necessary attachments, repairs and maintenance of any kind, depreciation, storage, insurance and all incidentals.

All equipment shall, in the opinion of the Engineer, be in good working condition and suitable for the purpose for which the equipment is to be used. The Engineer shall approve the necessity for the use of particular equipment for the Extra Work.

Individual pieces of equipment or tools not listed in the "Labor Surcharge and Equipment Rental Rates" publication and having a replacement value of \$500 or less, whether or not consumed by use, shall be considered to be small tools and not payment will be made therefor.

Rental time will not be allowed while equipment is inoperative due to breakdowns. The rental time to be paid for equipment on the work shall be the time that the equipment is in operation on the Extra Work being performed, and in addition, shall include the time required to move the equipment to the location of the Extra Work and return the equipment to its original location or another location requiring no more time than that required to return the equipment to its original location, except that moving time will not be paid for equipment that is currently on site where the Extra Work is being performed. Loading and transport costs will only be allowed in lieu of moving time when the equipment is moved by means other than its own power except that no payment will be made if the equipment is used at the site of the extra work on other than the extra work.

3-3.2.3 Markup

Delete this subsection and substitute following:

1. Work by the Contractor:

The following percentages shall be added to the Contractor's cost and shall constitute full compensation for all delay costs, overhead costs, profit, and other expenses relevant to the extra work.

Labor	20%
Materials	15%
Tools and Equipment Rental	15%
Other items and Expenditures	15%
Bonding	(see below)

To the sum of the costs and markups provided for in this section, a reasonable amount shall be added for bonding at the discretion of the Engineer. The Contractor shall provide written documentation to the Engineer demonstrating the

current bonding rate for this Contract and in no circumstance shall the amount of compensation for bonding exceed 2.0%.

2. Work by a Subcontractor:

When all or any part of the extra work is performed by a Subcontractor, the markup established in 3-3.2.3(1) shall be applied to the Subcontractor's actual cost of such work. A markup of five percent (5%) on work added to the subcontracted portion of the extra work may be added by the Contractor. The additional (5%) markup shall reimburse the Contractor for additional administrative costs, and no other additional payment will be made by reason of performance of the extra work by a Subcontractor.

3-5 DISPUTED WORK

Add the following subsections:

3-5.1 Claims:

1. Definition of Claim: A "Claim" means a separate demand by the Contractor for (a) time extension, (b) payment of money or damages arising from work done by or on behalf of the Contractor pursuant to the Contract and payment of which is not otherwise expressly provided for or the claimant is not otherwise entitled to, or (c) an amount the payment of which is disputed by the City.
2. Filing Claim is Not Basis to Discontinue Work: The Contractor shall promptly comply with work under the Contract or work requested by the City even though a written claim has been filed. The Contractor and the City shall make good faith efforts to resolve any and all claims that may arise during the performance of the work covered by this Contract.

3-5.2 Procedure for Claims \$375,000 and Under

1. Any formal claim of \$375,000 and under shall be processed as follows in accordance with Public Contract Code section 20104 et. seq.:
 - a. Claims less than \$50,000. For claims less than Fifty Thousand Dollars (\$50,000.00), the City shall respond in writing to any written claim within forty five (45) days of receipt of the claim, or may request, in writing, within thirty (30) days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim that the City may have against the Contractor. If additional information is thereafter required, it shall be requested and provided upon mutual agreement of the City and the Contractor. The written response of the City to the claim, as further documented, shall be submitted to Contractor within fifteen (15) days after receipt of the further documentation or within a period of time no greater than that taken by Contractor in producing the additional information, whichever is greater.
 - b. Claims in Excess of \$50,000. For claims over Fifty Thousand Dollars (\$50,000.00), and less than or equal to Three Hundred Seventy five Thousand Dollars (\$375,000.00), the City shall respond in writing to all written claims within

sixty (60) days of receipt of the claim, or may request, in writing, within thirty (30) days of receipt of the claim, any additional documentation supporting the claim or relating to defenses to the claim that the City may have against the Contractor. If additional information is thereafter required, it shall be requested and provided by mutual agreement of the City and the Contractor. The written response of the City to the claim, as further documented, shall be submitted to the Contractor within thirty (30) days after receipt of the further documentation, or within a period of time no greater than that taken by Contractor in producing the additional information or requested documentation, whichever is greater.

2. Informal Meet and Confer Conference: If Contractor disputes the written response of the City, or the City fails to respond within the time prescribed, Contractor may so notify the City, in writing, either within fifteen (15) days of receipt of the City's response or within fifteen (15) days of the failure of the City to respond within the time prescribed, respectively, and demand an informal conference to meet and confer for settlement of the issues in dispute. Upon a demand, the City shall schedule a meet and confer conference within thirty (30) days for settlement of the dispute.
3. Tort Claim: If following the meet and confer conference the claim or any portion remains in dispute, the claimant may file a claim pursuant to Chapter 1 (commencing with Section 900) and Chapter 2 (commencing with Section 910) of Part 3 of Division 3.6 of the Title 1 of the California Government Code. For purposes of those provision, the running of the period of time within which a claim must be filed shall be tolled from the time the claimant submits his/her written claim until the time the claim is denied, including any period of time utilized by the meet and confer conference.

3-5.3 Procedures for Civil Actions to Resolve Disputed Claims:

1. Non-binding Mediation: Within sixty (60) days, but no earlier than thirty (30) days, following the filing of a responsive pleading, the court shall submit the matter to non-binding mediation unless waived by mutual stipulation by both parties. The mediation process shall provide for the selection within fifteen (15) days by both parties of a disinterested third person as mediation, shall be commenced within thirty (30) days of the submittal, and shall be concluded within fifteen (15) days from the commencement of the mediation unless a time requirement is extended upon a good cause shown to the court. If the parties fail to select a mediator within the 15 day period, any party may petition the court to appoint the mediator.
2. Judicial Arbitration: If the matter remains in dispute, the case shall be submitted to judicial arbitration pursuant to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of Part 3 of the California Code of Civil Procedure, notwithstanding Section 1141.11 of the code. The Civil Discovery Act of 1986 (Article 3 (commencing with Section 2016) of Chapter 3 of Title 3 of Part 4 of the Code of Civil Procedure) shall apply to any proceeding brought under this subsection consistent with the rules pertaining to judicial arbitration. Arbitrators shall be experienced in construction law.

3. Appeals: In addition to Chapter 2.5 (commencing with Section 1141.10) of Title 3 of the Code of Civil Procedure), any party appealing an arbitration award who does not obtain a more favorable judgment shall, in addition to payment of costs and fees, also pay the attorneys' fees on appeal of the other party.
4. Interest: In any suit filed pursuant to Public Contract Code Section 20104.4, the City shall pay interest at the legal rate on any arbitration award or judgment. The interest shall begin to accrue on the date the suit is filed in the court of law.

3-5.4 Procedure for Claims Over \$375,000:

1. If a dispute in excess of a total value of \$375,000, arises out of, or relates to this Contract, or the breach thereof, and if said dispute cannot be settled through normal contract negotiations, the parties agree that as a condition precedent to the initiation of litigation, the dispute shall first be submitted to mediation pursuant to this Section. The mediation is voluntary, non-binding, and intended to provide an opportunity for the parties to evaluate each other's cases and arrive at a mutually agreeable resolution of the dispute. These provisions relating to voluntary mediation shall not be construed or interpreted as mandatory arbitration.
2. Either party may initiate mediation by notifying the other party or parties in writing. A Request for Mediation shall contain a brief statement of the nature of the dispute or claim, and the names, addresses, and phone numbers of all parties to the dispute or claim, and those, if any, who will represent them in the mediation.
3. The mediation process set forth in this Article shall be administered by the American Arbitration Association (AAA) and governed by their rules in effect at the time of filing, or by any other neutral organization agreed to by the parties (hereinafter called "Administrator").
4. The costs for all mediation, including the administrative fees and mediator compensation, will be shared equally by all parties. Fees shall be jointly negotiated by all parties directly with the Administrator. If all parties agree, then the mediation costs may increase as required for resolution of the dispute. The expenses of witnesses for a party shall be paid by the party producing such witnesses.
5. A single mediator, acceptable to all parties, shall be used to mediate the dispute. The mediator will be knowledgeable in construction matters and will be selected from lists furnished by the Administrator. The initial mediation session shall commence within thirty (30) days of filing, unless otherwise agreed by the parties, or at the direction of the mediator.
6. At least ten (10) days before the first scheduled mediation session, each party shall provide the mediator a brief memorandum setting forth its position with regard to the issues that need to be resolved. At the discretion of the mediator, such memoranda may be mutually exchanged by the parties. At the first session, the parties will be expected to produce all information reasonably

required for the mediator to understand the issue presented. The mediator may require each party to supplement such information.

7. Mediation hearings will be conducted in an informal manner and discovery will not be allowed unless agreed to by all parties. All discussions, statements, or admissions will be confidential to the proceedings and will not be used for any other purpose as they relate to either party's legal position. There shall be no stenographic record of the mediation.
8. Mediation sessions are private. The parties and their representatives may attend mediation sessions. Other persons may attend only with the permission of the parties and with the consent of the mediator. The parties may have an attorney present and shall advise the other parties no less than five (5) working days before the mediation of their intent to have an attorney present, so that the other parties may also have their attorneys present.
9. The mediator does not have authority to impose a settlement on the parties but will attempt to assist the parties in reaching a satisfactory resolution of their dispute. The mediator is authorized to conduct joint and separate meetings with the parties and to make oral and written recommendations for settlement. Whenever necessary, the mediator may also obtain expert advice concerning technical aspects of the dispute, provided the parties agree and assume the expenses of obtaining such advice. Arrangements for obtaining such advice shall be made by the mediator or the parties, as the mediator shall determine.
10. The mediator is authorized to end the mediation whenever, in the mediator's judgment, further efforts at mediation would not contribute to a resolution of the dispute between the parties.
11. Any resultant agreements from mediation shall be documented in writing, as agreed upon during the mediation, and may be used as the basis for a change order or other directive as appropriate. All mediation results and documentation shall be non-binding and inadmissible for any purpose in any legal proceedings, unless such admission is otherwise agreed in writing by all parties. Mediators shall not be subject to any subpoena or liability and their actions shall not be subject to discovery in subsequent proceedings.
12. The Mediation shall be terminated by the execution of a Settlement Agreement by the parties; by a written declaration of the Mediator to the effect that further efforts at Mediation are no longer worthwhile; or by a written declaration of a party or parties to the effect that the Mediation proceedings are terminated.
13. If Mediation is unsuccessful in resolving the dispute, the parties thereafter may agree to submit the matter to the Administrator for binding arbitration. The parties agree that the matter shall be submitted to one (1) arbitrator, unless they agree to three (3) arbitrators in writing. The parties further agree that they will faithfully observe this Contract, and that the parties will abide by and perform any award rendered by the arbitrator(s), that a judgment of a court having competent jurisdiction may be entered upon the award, and that such judgment shall be enforceable as a final judgment to the fullest extent under the law. The parties

agree to split evenly all arbitration and arbitrator'(s) fees and expenses. The arbitration shall be subject to, and proceed in accordance with California Code of Civil Procedure, section 1280 through 1294.2 if the parties do not agree to submit to binding arbitration, neither party is prevented from pursuing other legal remedies.

14. Any arbitration, mediation or other forms of alternate dispute resolution shall be handled within the boundaries of the City unless otherwise mutually agreed.

3-5.5 Rights and Remedies

The duties and obligations imposed by these Special Provisions and the rights and remedies available hereunder to the parties hereto, and, in particular but without limitation, the warranties, guarantees and obligations imposed upon the Contractor by the Special Provisions and amendments thereto and all of the rights and remedies available to the City thereunder, are in addition to, and are not to be construed in any way as a limitation of, any rights and remedies available to any or all of them which are otherwise imposed or available by laws or regulations by special warranty or guarantee or by other provisions of the Contract Documents, and the provisions of this paragraph will be as effective as if repeated specifically in the Contract Documents in connection with each particular duty, obligation, right and remedy to which they apply.

3-5.6 Arbitration Award

Pursuant to California Government Code section 818, the Arbitrator shall have no jurisdiction to award punitive or exemplary damages.

3-5.7 Attorney's Fees and Costs

In the event that any arbitration, action, suit or other proceeding is instituted to enforce any provision of this Contract, and/or to remedy, prevent, or obtain relief from a breach of this Contract, the prevailing party shall be entitled to recover all of its attorney's fees and costs incurred in each and every such arbitration, action, suit or other proceeding, including any and all appeals or petitions therefrom, except as may be provided to the contrary above. As used herein, attorney's fees shall be deemed to mean the full actual costs of any legal services actually performed in connection with the matters involved, calculated on the basis of the usual fees charged by the attorneys performing such services and shall not be limited to "reasonable attorney's fees" as defined by any statute or rule of court.

SECTION 4 CONTROL OF MATERIALS

Is amended as follows:

4-1 MATERIALS AND WORKMANSHIP

4-1.4 Test of Materials

Delete third and fourth sentences of the first paragraph and substitute the following:

The Contractor shall obtain 3rd party compaction and material testing services from a State of California licensed material testing or geotechnical Engineering firm. The Contractor shall submit the contact information of the proposed testing firm to the City for approval prior to the start of work. The Contractor shall be required to schedule all testing times and dates with the testing firm(s) in advance of all required operations which require such testing.

Payment for all required testing listed in Section 4 shall be included in the unit price bid for the major items of work requiring such testing.

4-1.4.1 Compaction Testing Requirements

Add the following subsections:

Compaction testing of all asphalt concrete, aggregate base, and soils shall be performed to the minimum requirements as stated below:

4-1.4.1(a) Asphalt Concrete Pavement Compaction Testing

1. Trench Resurfacing:

Asphalt concrete pavement restored as part of the installation or replacement of storm drains, water lines, sewer lines, electrical, and any telecommunication trenching. At least two (2) compaction tests shall be performed and at every fifty linear feet (50') of the trench line for each lift of asphalt concrete.

2. Asphalt Concrete Patching:

Asphalt concrete removed and replaced as required to perform street pavement repairs and/or the replacement of concrete curbs, ramps, and gutters shall have at least one (1) compaction test taken for each patch and for every one-hundred (100) square feet of asphalt concrete placed per patch.

3. Asphalt Concrete (New Construction and Overlays):

At least two (2) compaction tests shall be performed and at every one hundred linear feet (100') of travel by the asphalt paving machine. A minimum of 3 tests shall be taken in all cul-de-sacs and knuckles.

4-1.4.1(b) Aggregate Base Compaction Testing

1. Trench Backfill:

Aggregate base placed in lifts exceeding four inches (4") thick. At least two (2) compaction tests shall be performed at every fifty feet (50') of the trench line for each lift.

2. Roadways, Driveways, Cross Gutters, Alleyways, Parking Lots:

Aggregate base placed in lifts exceeding four inches (4") thick shall be tested with at least (4) compaction tests and at every thousand square feet (1,000 sq. ft.) of aggregate base placed.

4.1.4.1(c) Soil Compaction Testing

1. Trench Backfill:

Soil placed in lifts exceeding six inches (6") thick. At least two (2) compaction tests shall be performed at every fifty feet (50') of the trench line for every eighteen inches (18") vertically of soil placed.

2. All other areas:

Soil placed in lifts exceeding six inches (6") thick. At least (4) compaction tests and at every one thousand square feet (1,000 sq. ft.) of soil placed for every twelve (12") vertically placed.

4-1.4.2 Material Testing Requirements

Material Testing of asphalt concrete, Tire Rubber Modified Asphalt Concrete (TRMAC), and slurry seals, shall be performed to the requirements as stated below:

4.1.4.2 (a) Asphalt Concrete Testing

Asphalt concrete samples shall be taken for every 200 tons of asphalt concrete placed per day for all asphalt concrete. The City will determine the locations for each sample to be tested.

Asphalt Concrete

Asphalt Binder %	California Test 362, 379 or 382
Air Voids %	California Test 367
Hveem Stability S-Value (min.)	California Test 304 and 366

Tire Rubber Modified Asphalt Concrete (TRMAC) (Gap-graded Mixes)

% MAC-15TR by Dry Weight Aggregate	California Test 362, 379 or 382
Air Void %	California Test 367
Hveem Stability S-Value (min.)	California Test 304 and 366

4.1.4.2 (b) Slurry Seal Testing

Asphalt slurry seal samples shall be taken on site during field application in addition to any testing performed by the central mix plant. Samples shall be taken for every 1,500 linear feet of application by the slurry seal distribution equipment. The City will determine the final locations for each sample to be tested.

Slurry Seals

Emulsified Asphalt % by Dry Weight Aggregate	-
Residual Asphalt Content %	ASTM D6307 or California Test 382

Aggregate Percentage Wear @ 500 Revolution	California Test C131
---	----------------------

Two field samples for wet track abrasion tester (WTAT) shall be taken from separate loads of mixed slurry seal per mixer per day. WTAT specimens shall be cast and struck off within 60 seconds of obtaining the sample. WTAT specimens shall not be transported until the slurry seal has set as defined by ASTM D3910.

Field samples shall conform to Table 302-4.9.1 (A).

Tests shall also be performed as listed on Table 302-4.9.1 (A). A consistency test, extraction test and water content test shall be performed once for every day that slurry sealing is placed.

4.1.4.3 Compaction & Material Testing Reporting

Written field reports and testing results shall be provided to the Engineer in writing at the end of each work week. The testing firm shall notify the Contractor, the City Inspector and/or the Engineer immediately of any test results which does not conform to the specifications. Upon notification, the Contractor shall take immediate action to correct their operations or to cease operations immediately to ensure that the work is completed to the requirements of these specifications.

SECTION 5 UTILITIES

Is amended as follows:

5-1 Location

Add the following:

All utility crossings shall be potholed eight (8) weeks prior to construction to determine if any conflicting conditions exist. The Contractor shall provide the City with all elevations of existing utilities at the crossings. Should a condition be determined at the time of potholing that would require relocations/redesign, a non-compensable time extension will be granted to cover the time associated with the relocation/redesign. Potholing is required to prevent any potential delays to the project prior to the Contractor mobilizing on the project. All costs associated with potholing shall be included in the major items of work.

SECTION 6 PROSECUTION, PROGRESS AND ACCEPTANCE OF THE WORK

Is amended as follows:

6-1 CONSTRUCTION SCHEDULE AND COMMENCEMENT OF WORK

6-1.1 Construction Schedule

Delete first sentence and substitute following:

The Contractor shall submit a construction schedule to the Engineer for approval within ten (10) days after receipt of the Notice of Award. The Notice to Proceed will be issued after the approval of the construction schedule. Failure by the Contractor to provide a construction schedule within ten (10) days from receipt of the Notice of Award may

result in the City deeming a failure by the Contractor to perform to the requirements of the Contract, and the City terminating the contract.

The Construction Schedule shall be prepared in a professional manner with a scheduling software such as Microsoft Project, Suretrak, or other approved scheduling software program. The Construction Schedule shall clearly outline the start of work, each phase and work type, their subsequent duration, any holidays and non-working days in the contract, and a final completion date. The Contractor shall update the construction schedule and provide to the Engineer by the first working day of each month and in five (5) working days when requested by the Engineer. Failure by the Contractor to provide an updated construction schedule shall result in the withholding of ten percent (10%) of the total value of the amount due to the Contractor for that subsequent monthly progress pay application for the period in which the construction schedule was not updated. Failure to provide an updated schedule after five (5) working days as requested by the Engineer, may result in the suspension of all work until the updated schedule has been provided to the Engineer, and no additional working days will be granted to the Contractor for the suspension period.

The Contractor shall adhere to the construction schedule during the progression of work. Should the Contractor fail to perform work in accordance with the construction schedule where prior notification was required, the Contractor and subcontractors will be directed to stop work, and the Contractor may be charged \$500.00 for each half-hour of work performed outside of the approved construction schedule at the discretion of the Engineer.

The Contractor shall diligently schedule and perform all items of work which have seasonal temperature requirements for placement in order to prevent a delay in the work. Failure to schedule and perform items of work required to be completed prior to work with seasonal temperature requirements, shall be considered an avoidable delay, therefore no additional contract time will be granted to the Contractor, thus resulting in the potential assessment of Liquidated Damages.

6.1.3 Working Day

Add following subsection:

Normal working hours shall be between 8:00 a.m. to 4:00 p.m., Monday through Friday.

Work hours for all work requiring lane closures shall be between 8:00 a.m. to 4:00 p.m., Monday through Friday on all roadways except as otherwise noted in this section. Work hours for work requiring lane closures on Cuyamaca shall be between 9:00 a.m. and 1:30 p.m. Work hours on Cuyamaca Street will be extended to be 8:00 a.m. to 4:00 p.m. during the weeks of April 10-14 and April 17-21. Lane closures on El Nopal and Fanita Drive shall be between 8:00 a.m. and 4:00 p.m. All lane closures and traffic control set up shall occur within the specified work hours shown the approved traffic control plans.

Deviation from normal working hours will not be allowed without prior written consent of the Engineer. Work will not be allowed on recognized City Holidays.

A working day shall be defined as when the Contractor is able to work during the first 5 hours of the working day with at least 60% of the normal work force for that particular day of scheduled work.

6.1.3 Work Outside of Allowable Work Hours

Add following subsection:

If work extends past allowable work hours as defined in section 6-1.3, at the discretion of the Engineer, the Contractor may be charged up to \$500.00 for each half-hour and any portion of work past allowable work hours.

In the event work is allowed by the Engineer outside of the normal working hours, at the request of and for the benefit of the Contractor, inspection service fees may be levied against the Contractor at a rate of \$100.00 per hour, including travel time where applicable. Failure by the Contractor to pay for these services shall result in the withholding of the amount due to the City from the final payment and/or the withholding of retention funds due to the Contractor.

All streets shall be fully open to the public at the end of each work day. The Contractor may be charged up to \$500.00 for each half-hour and any portion of streets that are not fully open to the public.

The above charge may also be levied if inspection services are deemed necessary by the Engineer as a matter of public safety or to otherwise ensure the quality of the Work.

6-2 PROSECUTION OF THE WORK

Add the following:

The Contractor shall diligently schedule and prosecute all items of work to reduce disturbances to adjacent property owners, roadway traffic and pedestrian access facilities. When certain improvements within this contract have multiple sequential phases of work including but not limited to; underground work, concrete work, asphalt repair work, asphalt overlays and roadway surface treatments; no more than 5 working days delay between each phase of work shall be permitted unless otherwise approved by the Engineer. It is the intent of this section for the Contractor to mobilize, perform all required work, clean up, and demobilize in the least amount of time necessary for each street or individual site location to reduce impacts to City residents. These requirements will be taken into consideration by the Engineer when reviewing the submitted Construction Schedule prior to approval.

6-6 DELAYS AND EXTENSIONS OF TIME

6-6.2 Extension of Time

Add the following paragraph:

Any additional time granted to secure material will be at the discretion of the Engineer after a schedule is submitted for approval. It shall be the sole responsibility of the Contractor to insure that the materials are manufactured and delivered on time. Delays associated with inclement weather will be in accordance with the time of completion set in Section 6-7 of these Specifications.

The Contractor shall be entitled to an extension of working time under this contract only when claim for such extension is submitted to the City in writing within seven (7) days from and after the time when any alleged cause of delay shall occur; and only when such time is approved by the City. The City, and only the City, will determine which days, if any, may be considered rain days.

6-7 TIME OF COMPLETION

6-7.1 General

Add the following paragraph:

The work shall be commenced on the date stated in the City's Notice to Proceed. All work described in these specifications shall be completed within **25 Working Days** from and after the date stated in such notice. The working days specified include 5 days for anticipated inclement weather, taking into consideration the seasonal weather for the time when construction will be undertaken. The CONTRACTOR shall be entitled to an extension of working time under this contract only when claim for such extension is submitted to the CITY in writing within seven (7) days from and after the time when any alleged cause of delay shall occur; and only when such time is approved by the CITY. The CITY, and only the CITY, will determine which days, if any, may be considered rain days. The CITY may grant an extension of time for rain days beyond the 5 days.

By submitting a bid, the Contractor acknowledges and agrees that the construction duration stipulated herein is adequate and reasonable for the size and scope of the Project.

6-9 LIQUIDATED DAMAGES

Delete entire subsection and substitute following:

Work shall be commenced within ten (10) days of the date stated in the City's Notice to Proceed and shall be completed by Contractor within the Contract Time(s) set forth in Article IX of the Contract Agreement.

It is agreed that the Contractor will pay the City the sum of **Five Hundred Dollars (\$500.00)** per day for each and every day of delay beyond the time prescribed in the Contract Documents for finishing said work, as Liquidated Damages and not as a penalty or forfeiture. In the event the same is not paid, the Contractor further agrees that the City may deduct that amount thereof from any money due or that may become due the Contractor under the Contract. This does not exclude recovery of damages under provisions of the Contract Documents.

If the Work is not completed within the Contract Time(s), it is understood that the City will suffer damage, and that is and will be difficult and/or impossible to ascertain and determine the actual damage which the City will sustain in the event of and by reason of the Contractor's failure to complete the Work within the Contract Time(s). In accordance with Government Code section 53069.85, it is agreed that Contractor shall pay to the City as fixed and liquidated damages, and not as a penalty, the sum stipulated in the Contract for each Day of delay until the Work is fully completed.

Contractor and its surety shall be liable for any liquidated damages. Any money due or to become due the Contractor may be retained to cover liquidated damages.

SECTION 7 RESPONSIBILITIES OF THE CONTRACTOR

Is amended as follows:

7-2 LABOR

7-2.1 General

Delete entire subsection and substitute following:

Only competent workers shall be employed on the Work. Any person employed by the Contractor, any Subcontractor who is found to be incompetent, intemperate, troublesome, disorderly, hostile, or otherwise objectionable, or who fails to perform the work properly and acceptably, shall be immediately removed from the Work by the Contractor and shall not be reemployed on the Work. The Engineer shall make the sole determination of employees to be removed from the Work.

7-2.2 Prevailing Wage

Delete entire subsection and substitute following:

The Contractor shall comply with Labor Code Sections 1774 and 1775. In accordance with said Section 1775 the Contractor shall forfeit as a penalty to the in the amount as defined in Section 1775 to the City \$200 for each calendar day or portion thereof, for each workman paid less than the prevailing rates as determined by the Director of Industrial Relations for such work or craft in which such workman is employed for any work done under the Contract by him or by any Subcontractor under him in violation of the provisions of the Labor Code and in particular, Labor Code Sections 1770 to 1780, inclusive. In addition to said penalty and pursuant to said Section 1775, the difference between such prevailing wage rates and the amount paid to each workman for each calendar day or portion thereof for which each workman was paid less than the prevailing wage rate shall be paid to each workman by the Contractor.

Pursuant to the provisions of Section 1773 of the Labor Code of the State of California, the City has obtained the general prevailing rate of wages (which rate includes employer payments for health and welfare, pension, vacation, travel time, and subsistence pay as provided for the Section 1773.1 of said Code, apprenticeship or other training programs authorized by Section 3093 of said Code, and similar purposes) applicable to the work to be done, for straight time, overtime, Saturday, Sunday and holiday work. The holiday wage rate listed shall be applicable to all holidays recognized in the collective bargaining agreement of the particular craft, classification or type of workmen concerned.

Pursuant to Section 1773.2 of the Labor Code, general prevailing wage rates shall be posted by the Contractor at a prominent place at the site of the Work.

7-2.3 Payroll Records

Pursuant to Labor Code section 1776, the Contractor and each Subcontractor shall maintain weekly certified payroll records showing the name, address, social security

number, work classification, straight time and overtime hours paid each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker or other employee employed in connection with the Work. Contractor shall certify under penalty of perjury that records maintained and submitted by Contractor are true and accurate. Contractor shall also require Subcontractor(s) to certify weekly payroll records under penalty of perjury.

1. Each Contractor and Subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by him or her in connection with the public work.
2. The payroll records enumerated under subdivision (1) shall be certified and shall be available for inspection at all reasonable hours at the principal office of the Contractor on the following basis:
 - a. A certified copy of an employee's payroll record shall be made available for inspection or furnished to the employee or his or her authorized representative on request.
 - b. A certified copy of all payroll records enumerated in subdivision (1) shall be made available for inspection or furnished upon request to a representative of the body awarding the contract, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards of the Department of Industrial relations.
 - c. A certified copy of all payroll records enumerated in subdivision (1) shall be made available upon request by the public for inspection or copies thereof made; provided, however, that a request by the public shall be made through either the body awarding the contract, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement. If the requested payroll records have not been provided pursuant to paragraph (b), the requesting party shall, prior to being provided the records, reimburse the costs of preparation by the Contractor, Subcontractors, and the entity through which the request was made. The public shall not be given access to the records at the principal office of the Contractor.
3. Each Contractor shall file a certified copy of the records enumerated in subdivision (1) with the entity that requested the records within 10 days after receipt of a written request.
4. Any copy of records made available for inspection as copies and furnished upon request to the public or any public agency by the awarding body, the Division of Apprenticeship Standards, or the Division of Labor Standards Enforcement shall be marked or obliterated in such a manner as to prevent disclosure of an individual's name, address and social security number. The name and address of the Contractor awarded the contract or performing the contract shall not be marked or obliterated.
5. The Contractor shall inform the body awarding the contract of the location of the records enumerated under subdivision (1), including the street address, City and

county, and shall, within five working days, provide a notice of a change of location and address.

6. In accordance with Labor Code section 1771.4, the Contractor and each Subcontractor shall furnish the certified payroll records directly to the Department of Industrial Relations on a weekly basis and in the format prescribed by the Department of Industrial Relations, which may include electronic submission. Contractor shall comply with all requirements and regulations from the Department of Industrial Relations relating to labor compliance monitoring and enforcement.
7. In the event of noncompliance with the requirements of this section, the Contractor shall have 10 days in which to comply subsequent to receipt of written notice specifying in what respects the Contractor must comply with this section. Should noncompliance still be evident after the 10 day period, the Contractor shall, as a penalty to the state or political subdivision on whose behalf the contract is made or awarded, forfeit one-hundred dollars (\$100) for each calendar day, or portion thereof, for each worker, until strict compliance is effectuated. Upon the request of the Division of Apprenticeship Standards or the Division of Labor Standards Enforcement, these penalties shall be withheld from progress payments then due."

The penalties specified in subdivision (f) of Labor Code Section 1776 for noncompliance with the provisions of said Section 1776 may be deducted from any moneys due or which may become due to the Contractor.

The Contractor and each Subcontractor shall preserve their payroll records for a period of three (3) years from the date of completion of the contract.

7-2.4 Hours of Labor

Delete entire subsection and substitute following:

Eight hours labor constitutes a legal day's work. The Contractor shall forfeit, as a penalty to the City, \$25 for each workman employed in the execution of the contract by the Contractor or any Subcontractor under him for each calendar day during which such workman is required or permitted to work more than 8 hours in any one calendar day and 40 hours in any one calendar week in violation of the provisions of the Labor Code, and in particular, Section 1810 to Section 1815, thereof, inclusive, except that work performed by employees of Contractor or any Subcontractor in excess of 8 hours per day, and 40 hours during any one week, shall be permitted upon compensation for all excess hours worked at not less than one and one half times the basic rate of pay, as provided in said Section 1815.

7-2.5 Apprentices

Add the following subsection:

Attention is directed to Section 1777.5, 1777.6 and 1777.7 of the California Labor Code and Title 8, California Code of Regulations, Section 200 et seq. The Contractor shall abide by all requirements with respect to the employment of apprentices on Development Services projects.

7-2.6 Debarment of Contractors and Subcontractors

Add the following subsection:

The Contractor, or any Subcontractor working under the Contractor, may not perform work on a public works project with a Subcontractor who is ineligible to perform work on a public project pursuant to Section 1777.1 or Section 1777.7 of the California Labor Code. Any contract on a public works project entered into between the Contractor and a debarred Subcontractor is void as a matter of law. A debarred Subcontractor may not receive any public money for performing work as a Subcontractor on a public works contract. Any public money that is paid, or may have been paid to a debarred Subcontractor by the Contractor on the project shall be returned to the City. The Contractor shall be responsible for the payment of wages to workers of a debarred Subcontractor who has been allowed to work on the project.

7-3 LIABILITY INSURANCE

Delete entire subsection and substitute with the following:

7-3.1 Indemnity

To the fullest extent permitted by law, Contractor agrees to indemnify, defend (with counsel of City's choosing) and hold harmless the City and its officers, employees and elected and appointed officials, and volunteers (each, an "Indemnified Party") from and against any and all liabilities (including without limitation all claims, losses, damages, penalties, fines, and judgments, associated investigation and administrative expenses, and defense costs, including but not limited to reasonable attorneys' fees, court costs and costs of alternative dispute resolution) regardless of nature or type or whether the allegations are false, fraudulent, or groundless, expressly including but not limited to those arising from bodily injury (including death) or property damage, arising out of, related to, or in connection with the Work or this Contract, including claims made by subcontractors for nonpayment, and including without limitation the payment of all consequential damages and other related costs and expenses. Contractor shall defend, at Contractor's own cost, expense and risk, with counsel of City's choosing, any and all such suits, actions or other legal proceedings of every kind that may be brought or instituted against City, its officials, officers, agents, employees and representatives. Contractor shall pay and satisfy any judgment, award or decree that may be rendered against City, its officials, officers, agents, employees and representatives, in any such suit, action or other legal proceeding. Contractor shall reimburse City, its officials, officers, agents, employees and representatives for any and all legal expenses and costs incurred by each of them in connection therewith or in enforcing the indemnity herein provided. The only limitations on this provision shall be those imposed by Civil Code section 2782.

7-3.2 Insurance

Without limiting the Contractor's indemnification of the City, the Contractor shall provide and maintain at its own expense, during the term of this Agreement, or as may be further required herein, the following insurance coverage and provisions.

7-3.2.1 Evidence of Coverage

Prior to the execution of the Contract, the Contractor shall file with the City original certificates and amendatory endorsements, copies of applicable insurance language, or other evidence of insurance from an insurer or insurers the effecting coverage of all insurance required herein. All evidence of insurance shall be signed by a properly authorized officer, agent or qualified representative of the insurer and shall certify the names of the insured, any additional primary insured's, when appropriate, the type and amount of the insurance, the location and operation to which the insurance applies, and the expiration date of such insurance. The City shall be named as an additional insured on the Commercial General Liability policy, and, if the Project involves environmental hazards, on the Pollution/Asbestos Liability policy using form 2010 1185 or equivalent. Any subconsultant, subcontractor or similar entity performing work on the Project must add the City as an additional insured using CG form 20 38, or broader coverage.

The Contractor shall not proceed with the work under the Agreement until it has obtained all insurance required and such insurance has been approved by the City. This approval of insurance shall neither relieve nor decrease the liability of the Contractor.

7-3.2.2 Qualifying Insurers

All policies required must be issued by acceptable insurance companies, as determined by the City, which satisfy the following minimum requirements:

Insurance carriers shall be qualified to do business in California and maintain an agent for process within the State. Such insurance carriers shall have not less than an "A" policyholder's rating and a financial rating of not less than "Class VII" according to the latest Best's Key Rating Guide. Due to market fluctuations in the Workers Compensation sector, the City reserves the right and at its sole discretion to review and accept the Contractor's proposed Workers Compensation Insurance.

7.3.2.3 Minimum Policy Limits Required

The following insurance limits are required for the Contract:

	<u>Combined Single Limit</u>
Commercial General Liability	\$2,000,000 per occurrence/ \$4,000,000 aggregate for bodily injury, personal injury and property damage
Automobile Liability	\$1,000,000 per occurrence for bodily injury and property damage
Employer's Liability	\$1,000,000 per occurrence

Builder's "All Risk"

Complete value of the Project

All Policies

If Contractor maintains higher limits than the minimums shown above, the City requires and shall be entitled to coverage for the higher limits maintained by Contractor. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the City.

7-3.2.4 Insurance Required**7-3.2.4.1 Commercial General Liability**

Contractor shall take out and maintain, during the performance of the work under this Contract and for twelve (12) months following the completion of all work, in amounts not less than specified in the Contract Documents, Commercial General Liability Insurance, in a form with insurance companies acceptable to the City. Coverage for Commercial General Liability shall be at least as broad as the following:

Insurance Services Office Commercial General Liability coverage (Occurrence Form CG 0001)

Commercial General Liability Insurance shall include coverage for the following:

- a. Bodily Injury(including death) and Property Damage
- b. Personal Injury/Advertising Injury
- c. Premises and Operations
- d. Products / Completed Operations Liability
- e. Aggregate Limits that apply per contract.
- f. Contractual Liability with respect to this Contract
(If the Contractor is working near a railroad or light rail operation, any exclusion as to performance of operation within the vicinity of any railroad bridge, trestle, track, roadbed, tunnel, underpass or crossway shall be deleted.)
- g. Explosion, Collapse, and Underground Hazards (X, C, and U)
- h. Independent Contractors Coverage
- i. Broad Form Property Damage
- j. Severability of Interest clause providing that the coverage applies separately to each insured except with respect to the limits of liability.

All such policies shall name the City, the City Council, its officers, employees, agents, and volunteers as Additional Insured under the policy.

The general liability policy may utilize either deductibles or provide coverage excess of a self-insured retention, subject to written approval by the City.

Should an Umbrella Policy be utilized in addition to the Commercial General Liability policy to meet the minimum coverage limits, the City shall be named as additional insured and be endorsed onto the Umbrella Policy.

7-3.2.4.2 Automobile Liability

At all times during the performance of the Work under this Contract, and for twelve (12) months following the completion of all work, the Contractor shall maintain Automobile Liability Insurance for bodily injury(including death) and property damage including coverage for owned, non-owned, and hired vehicles, in a form and with insurance companies acceptable to the City.

Coverage for automobile liability insurance shall be at least as broad as Insurance Services Office Form Number CA 0001 (ed. 6/92) covering automobile liability, Code 1 (any auto). The automobile liability program may utilize deductibles, but not a self-insured retention, subject to written approval by the City.

All such policies shall name the City, the City Council, its officers, employees, agents, and volunteers as Additional Insured under the policy.

7-3.2.4.3 Workers' Compensation / Employer's Liability

At all times during the performance of the work under this Contract, and for twelve (12) months following the completion of all work, the Contractor shall maintain workers' compensation in compliance with applicable statutory requirements and Employer's Liability Coverage in amounts not less than the limits specified in the Contract Documents.

Such Insurance shall include an insurer's Waiver of Subrogation in favor of the City and will be in a form and with insurance companies acceptable to the City.

If insurance is maintained, the workers' compensation and employer's liability program may utilize either deductibles or provide coverage excess of a self-insured retention, subject to written approval by the City.

Before beginning work, the Contractor shall furnish to the City satisfactory proof that he or she has taken out for the period covered by the work under this Contract, full compensation insurance for all persons employed directly by Contractor or through Subcontractors in carrying out the work contemplated under this Contract, all in accordance with the "Workers' Compensation and Insurance Act," Division IV of the Labor Code of the State of California and any acts amendatory thereof.

Pursuant to the requirements of Section 1860 of the Labor Code, the Contractor will be required to secure the payment of worker's compensation to his employees in accordance with the provisions of Section 3700 of the Labor Code.

Prior to the commencement of work, the Contractor shall sign and file with the Engineer a certification in the following form:

"I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self insurance in accordance with the provisions of that code, and I will

comply with such provisions before commencing the performance of the work of this contract."

Said certification is included in the Workers' Compensation Insurance Certificate which must be signed and filed with the City prior to performing any work under this contract.

7-3.2.4.4 Pollution/Asbestos Legal Liability

N/A

7-3.2.4.5 Builder's Risk ["All Risk"]

It is the Contractor's responsibility to maintain or cause to be maintained Builder's Risk ["All Risk"] extended coverage insurance on all work, material, equipment, appliances, tools, and structures that are or will become part of the Project and subject to loss or damage by fire, and vandalism and malicious mischief, in an amount to cover 100% of the replacement cost. The City accepts no responsibility for the Project until the Project is formally accepted by the City. The Contractor shall provide a certificate evidencing this coverage before commencing performance of the Project.

The named insureds shall be Contractor, all Subcontractors of any tier (excluding those solely responsible for design work), suppliers, and the City, its elected and appointed officers, agents, officials, employees and volunteers, as their interests may appear. Contractor shall not be required to maintain property insurance for any portion of the Work following acceptance by City.

The policy shall be provided for replacement value on an "all risk" basis. There shall be no coinsurance penalty provision in any such policy. Policy must include: (1) coverage for any ensuing loss from faulty workmanship, nonconforming work, omission or deficiency in design or specifications; (2) coverage against machinery accidents and operational testing; (3) coverage for removal of debris, and insuring the buildings, structures, machinery, equipment, materials, facilities, fixtures and all other properties constituting a part of the Project; (4) transit coverage, including ocean marine coverage (unless insured by the supplier), with sub-limits sufficient to insure the full replacement value of any key equipment item; and (5) coverage with sub-limits sufficient to insure the full replacement value of any property or equipment stored either on or off the Site. Such insurance shall be on a form acceptable to City to ensure adequacy and sublimit.

In addition, the policy shall meet the following requirements:

- a. Insurance policies shall be so conditioned as to cover the performance of any extra work performed under the Contract.
- b. Coverage shall include all materials stored on site and in transit.
- c. Coverage shall include Contractor's tools and equipment.
- d. Insurance shall include boiler, machinery and material hoist coverage.

7-3.2.5 Policy Provisions Required

The City, as an additional insured, shall be expressly endorsed onto each policy as a cancellation notice recipient such that the City shall receive a copy of any cancellation notice in the event any policy is cancelled.

General Commercial Liability, Automobile Liability, insurance policies shall contain a provision stating that the Contractor's policies are primary insurance and that the insurance of the City or any named additional insurers, shall not be called upon to contribute any loss.

7-4 LICENSING

Add the following subsection:

The Contractor and their subcontractors shall be responsible to procure all required licensing necessary to perform the work in accordance to all Federal, State and local laws and requirements.

7-4.1 Business Licensing

The Contractor and all subcontractors shall obtain a business license with the City of Santee to perform business with the City of Santee. The Contractor and their subcontractors shall be responsible to pay for the business licensing fees.

7-5 PERMITS

Delete first sentence and substitute with the following:

The Contractor shall be responsible to procure all permits required to perform the work.

7-5.1 City Encroachment Permit

The Contractor shall obtain an encroachment permit to perform any work within City right-of-way and any facilities. The contractor shall be responsible for completing the permit application and providing any necessary traffic control plans (when required). The cost of the Encroachment Permit and any inspection fees will be paid for by the City.

7-5.2 Caltrans Encroachment Permit

N/A

7-5.3 Building Permit

N/A

7-6 THE CONTRACTOR'S REPRESENTATIVE

Add the following paragraph:

The Contractor's representative shall be a full time field supervisor with a minimum of 5 years construction experience in the work being performed and shall be on the jobsite at all times during construction, including times when work is being performed by Subcontractors unless otherwise approved by the Engineer, and be available at all reasonable times during the work day for consultation with the City. The City reserves the right to substitute the Contractor's representative when work has not been performed in accordance to the Contract Documents.

At all times during the working day, the Contractor shall maintain sufficient staff and communication facilities to receive and respond to complaints from the public concerning their work and to immediately inform the field supervisor of conditions which require prompt action. A telephone answering service does not meet this requirement.

The Contractor shall furnish the City with the names, addresses, business, mobile telephone numbers of two people responsible for the maintenance of barricades, traffic control signs, lights and other safety devices on a 24 hour basis. Contact person shall have the ability of arriving to the work site within 1 hour from being contacted.

7-7 COOPERATION AND COLLATERAL WORK

Add the following paragraph:

Pursuant to Public Contract Code section 9201, the City shall provide Contractor with timely notification of the receipt of any third-party claim, relating to the Contract. City is entitled to recover its reasonable costs incurred in providing such notification.

7-8 WORK SITE MAINTENANCE

7-8.3 Noise Control

Add the following paragraph:

The Contractor shall comply with all local sound control and noise level rules, regulations and ordinances which apply to any work performed pursuant to the Contract.

Each internal combustion engine, used for any purpose on the job or related to the job, shall be equipped with a muffler of a type recommended by the manufacturer. No internal combustion engine shall be operated on the project without said muffler. The noise level from the Contractor's operations shall not exceed 75 dbA.

7-8.4 Storage of Equipment and Materials

7-8.4.1 General

Delete this subsection and replace with the following:

The City is not providing storage, staging or stockpiling area for this project. It is the Contractor's responsibility to provide a suitable location for this purpose. These sites shall be clean and free of objectionable materials and be located outside of any City property and street right-of-way. Arrangement for these sites shall be the responsibility of the Contractor. If on private property, a copy of the written agreement shall be provided to the Engineer prior to commencing operations. All storm water requirements shall also apply to all storage locations.

No materials, tool or equipment shall be placed such that they block any sidewalks, pedestrian ramps, driveways, staircases or roadways unless otherwise approved by the Engineer. All materials for disposal shall be removed from the work site at the end of each work day. All materials, tools, and equipment shall be removed from the Work site as soon as they are no longer necessary. All materials, equipment, tools, and sanitation

facilities shall be protected and surrounded by a 6' tall temporary chain link fence with windscreen to protect the storage area from access by the public at all times and provide a neat clean appearance.

Before inspection by the Engineer for final acceptance, the storage area and surrounding work site shall be cleared of all equipment, unused materials, debris, and rubbish so as to present a satisfactory clean and neat appearance.

7-8.4.2 Storage in Public Streets

Delete this subsection and replace with the following:

Construction materials and equipment, including sanitary facilities, shall not be stored in the public right-of-way, public streets, roads or highways unless otherwise approved by the Engineer. All materials or equipment not installed or used within 2 days shall be removed from the work site to a location approved by the Engineer. Contractor shall remove and/or relocate construction materials and equipment, including sanitary facilities at the request of the City. Excavated material, except that which is to be used as backfill in the adjacent trench, shall not be stored within the right-of-way unless otherwise approved by the Engineer. Immediately after placing backfill, all excess material shall be removed from the work site and area shall be swept free of all debris.

7-8.6 Water Pollution Control

7-8.6.2 Best Management Practices (BMPs)

Add the following:

7-8.6.2.1 Fiber Rolls

1. Fiber rolls shall be furnished, installed, maintained, and removed at the locations shown on the Plans or as required.
2. Fiber rolls shall consist of prefabricated wheat or rice straw in rolls with a minimum diameter of 8 inches. The rolls shall be bound with an ultraviolet (UV) degradable plastic netting and weigh no less than 1.3 pounds per linear foot.
3. Stakes shall be fir or pine, and shall have a cross-sectional area of at least 0.5 square inch and a minimum length of 2 feet.
4. Fiber rolls shall be installed in accordance with Detail SE-5 in the CASQA BMP Handbook, latest edition, and the manufacturer's recommendations.
5. Fiber rolls shall be maintained to provide for the dispersal of concentrated water runoff and reduce runoff velocities.
6. When no longer required for the intended purpose, as determined by the Engineer, fiber rolls shall be removed from the site of work.

7-8.6.2.2 Gravel Bag Check Dam

1. Gravel bag check dam shall be installed where required and placed in accordance with the detail the CASQA BMP Handbook, latest edition.
2. Gravel fabric shall be woven polypropylene, polyethylene or Polyamide with a minimum unit weight of 0.25 pound per square yard. The fabric shall have a mullen burst strength of at least 300 psi, conforming to ASTM Designation: D 3786 and an ultraviolet (UV) stability exceeding 70 percent.

3. Gravel fill material shall be non-cohesive, coarse sand or gravel, free from deleterious material or fines.
4. Gravel bag check dams shall be maintained to provide for adequate sediment holding capacity. Sediment deposits shall be removed when the deposit reaches one-third of the gravel bag barrier height and between rain events whichever is most frequent. Removed sediment shall be deposited within the project in such a way that it is not subject to erosion by wind or water.
5. When no longer required for the intended purpose or as determined by the Engineer, gravel bag barriers shall be removed.
6. Holes, depressions or any other ground disturbance caused by the gravel bag barriers shall be backfilled and repaired to the preexisting condition.

7-8.6.2.3 Silt Fence

1. Silt fence shall be installed around the entire site perimeter including all onsite drainage channels to prevent sediment from leaving the site or entering any natural drainage area.
2. Silt fences shall be installed in accordance with the detail SE-1 in the CASQA Handbook, latest edition, and the manufacturer's recommendations.
3. When no longer required for the intended purpose or as determined by the Engineer, silt fences shall be removed.

7-8.6.2.4 Stabilized Construction Entrance/Exit

1. Stabilized Construction Entrance/Exit shall be installed where any vehicular access is located in accordance with the details in the CASQA Handbook, latest edition.
2. Contractor shall maintain all roadways free of silt and debris that is a result of their work and subsequent operations.
3. When no longer required for the intended purpose or as determined by the Engineer, the construction entrance/exit shall be removed.

7-8.6.2.5 Materials & Waste Management

1. Stockpiles shall be covered at the end of each working day and prior to predicted rain events. All asphalt shall be stored on a layer of plastic sheeting, or equivalent.
2. All portable toilets shall have a secondary containment and not be located near any storm drain, catch basin, street or watercourse.
3. Vehicle maintenance, repair and storage BMPs will be implemented including: use of drip pans or equivalent under vehicles stored overnight. Daily inspection for leaks, and spills, prompt removal of spills, availability of oil-absorbent spill removal material must be available on site.
4. Heavy Equipment shall not be stored in the public right-of-way.
5. Trash dumpsters shall have lids and remain closed and the dumpsters will not be overfilled. Additional trash pick up to accommodate accumulated trash may be required to prevent overflow of dumpsters.
6. Liquid materials shall be stored in closed containers with secondary containment and shall be covered. Solid materials shall be stored on pallets and be covered during rain events.

7. A material washout shall be provided onsite whenever liquid materials are used. The washout shall be sized to fully contain those materials and the surrounding area shall be kept free of spills at all times.
8. Discharge of potable water other than when utilized for dust control (such as power-washing or filling water trucks) will be prevented.

7-8.6.3 Storm Water Pollution Prevention Plan (SWPPP)

Add the following:

1. As part of the water pollution control work, a Model Storm Water Pollution Prevention Plan, hereafter referred to as the "SWPPP", has been prepared for this contract and is further described herein. The SWPPP shall be updated to reflect the current existing conditions and complied with by the Contractor, as required.
2. The Contractor shall amend the SWPPP, graphically and in narrative form, whenever there is a change in construction activities or operations which may affect the discharge of significant quantities of pollutants to surface waters, ground waters, municipal storm drain systems or when deemed necessary by the Engineer. The SWPPP shall be amended if the SWPPP is in violation of any condition of the Permit, or has not effectively achieved the objective of reducing pollutants in storm water discharges. Amendments shall show additional control measures or revised operations, including those in areas not shown in the initially approved SWPPP, which are required on the project to control water pollution effectively. Amendments to the SWPPP shall be submitted for review and approval by the Engineer in the same manner specified for the initially approved SWPPP. Approved amendments shall be dated and logged in the SWPPP. Upon approval of the amendment, the Contractor shall implement the additional control measures or revised operations.
3. The Contractor shall keep a copy of the SWPPP and approved amendments at the project site. The SWPPP shall be made available upon request of a representative of the Regional Water Quality Control Board, State Water Resources Control Board, United States Environmental Protection Agency or the local storm water management agency. Requests by the public shall be directed to the Engineer.

7-8.6.3.1 SWPPP Implementation

1. The Contractor shall be responsible throughout the duration of the project for installing, constructing, inspecting, and maintaining the control measures included in the SWPPP and any amendments thereto and for removing and disposing of temporary control measures. Unless otherwise directed by the Engineer or specified in these special provisions, the Contractor's responsibility for SWPPP implementation shall continue throughout any temporary suspension of work ordered. Requirements for installation, construction, inspection, maintenance, removal, and disposal of control measures are specified in the Handbook and these special provisions.
2. The Contractor shall demonstrate the ability and preparedness to fully deploy soil stabilization practices and sediment control measures to protect soil-disturbed areas on the project site before the onset of precipitation. A quantity of soil stabilization and sediment control materials shall be maintained on site equal to

100 percent of that sufficient to protect unprotected, soil-disturbed areas on the project site. A detailed plan for the mobilization of sufficient labor and equipment shall be maintained to fully deploy control measures required to protect unprotected, soil-disturbed areas on the project site prior to the onset of precipitation. A current inventory of control measure materials and the detailed mobilization plan shall be included as part of the SWPPP.

3. The Contractor shall implement, year-round and throughout the duration of the project, control measures included in the SWPPP for sediment tracking, wind erosion, non-storm water management and waste management and disposal.
4. All slopes shall be stabilized within 10 calendar day after work has discontinued, or finished on the slope. All slopes shall be stabilized prior to a forecasted rain event.
5. The Engineer may order the suspension of construction operations which create water pollution if the Contractor fails to conform to the provisions of this section "Water Pollution Control" as determined by the Engineer.

7-8.6.3.2 Maintenance

1. To ensure the proper implementation and functioning of control measures, the Contractor shall regularly, but at least weekly, inspect and maintain the construction site for the control measures identified in the SWPPP. The Contractor shall identify corrective actions and time needed to address any deficient measures or reinitiate any measures that have been discontinued.
2. The construction site inspection checklist provided in the Handbook shall be used to ensure that the necessary measures are being properly implemented, and to ensure that the control measures are functioning adequately. One copy of each site inspection record shall be submitted to the Engineer.
3. During the winter season, inspections of the construction site shall be conducted by the Contractor to identify deficient measures, as follows:
 - a. Prior to a forecast storm;
 - b. After any precipitation which causes runoff capable of carrying sediment from the construction site;
 - c. At 24 hour intervals during extended precipitation events; and
 - d. Routinely, at a minimum of once every week.
4. If the Contractor or the Engineer identifies a deficiency in the deployment or functioning of an identified control measure, the deficiency shall be corrected immediately. The deficiency may be corrected at a later date and time if requested by the Contractor and approved by the Engineer in writing, but not later than the onset of subsequent precipitation. The correction of deficiencies shall be at no additional cost to the City.
5. Unless noted otherwise on the Plans, all erosion control measures shall remain in place until after the construction is completed. The Contractor shall be responsible for inspecting all erosion prevention measures at the completion of construction to assure their proper function.
6. The Contractor shall be responsible for maintaining all existing storm water pollution control measures that are present on site prior to construction including all site perimeter control measures, and all measures in place to protect the San Diego River, silt fencing, fiber rolls, and gravel bags. This includes maintaining

the channel free of all debris, erosion, riling, located in the Creek channel within the construction site prior, during, and after rain events, until the project is accepted by the City. The Contractor is also required to protect the entire site from all impacts caused due to the Contractors construction activity.

7-8.6.3.4 Water Pollution Prevention

1. The Contractor shall exercise every reasonable precaution to protect streams, lakes, reservoirs, bays, and coastal waters from pollution with fuels, oils, bitumens, calcium chloride, and other harmful materials and shall conduct and schedule operations so as to avoid or minimize muddying and silting of said streams, lakes, reservoirs, bays, and coastal waters. Care shall be exercised to preserve vegetation beyond the limits of construction and for the San Diego River within the project limits.
2. Water pollution control work is intended to provide prevention, control, and abatement of water pollution to streams, waterways, and other bodies of water, and shall consist of constructing those facilities which may be shown on the plans, specified herein or in the Special Provisions, or directed by the Engineer.
3. In order to provide effective and continuous prevention of water pollution, it may be necessary for the Contractor to perform the contract work in small or multiple units, on an out of phase schedule, and with modified construction procedures. The Contractor shall provide temporary water pollution control measures, including, but not limited to, dikes, basins, ditches, and applying straw, bonded fiber matrix and seed, which become necessary as a result of his operations. The Contractor shall coordinate water pollution prevention work with all other work done on the contract.
4. Before starting any work on the project, the Contractor shall submit, for acceptance by the Engineer, a program to prevent water pollution effectively during construction of the project. Such program shall show the schedule for the erosion control work included in the contract and for all water pollution prevention measures which the Contractor proposes to take in connection with construction of the project to minimize the effects of operations upon adjacent streams and other bodies of water. The Contractor shall not perform any clearing and grubbing or earthwork on the project, other than that specifically authorized in writing by the Engineer, until such program has been accepted.
5. The Engineer will notify the Contractor of the acceptance or rejection of any submitted or revised water pollution prevention program in not more than 5 working days.
6. If the measures being taken by the Contractor are inadequate to prevent water pollution effectively, the Engineer may direct the Contractor to revise his operations and his water pollution prevention program. Such directions will be in writing and will specify the items of work for which the Contractor's water pollution prevention measures are inadequate. No further work shall be performed on said items until the water pollution control measures are adequate and, if also required, a revised water pollution prevention program has been accepted.
7. Where erosion is probable due to the nature of the material or the season of the year, the Contractor's operations shall be so scheduled that permanent erosion control features will be installed concurrently with or immediately following grading operations.

8. Nothing in the terms of the contract nor in the provisions in this Section shall relieve the Contractor of the responsibility for compliance with Sections 5650 and 12015 of the Fish and Game Code, or other applicable statutes relating to prevention or abatement of water pollution.
9. The Contractor shall also conform to the following provisions:
 - a. Where working areas encroach on live streams, barriers adequate to prevent the flow of muddy water into streams shall be constructed and maintained between working areas and streams, and during construction of such barriers, muddying of streams shall be minimized.
 - b. Removal of material from beneath a flowing stream shall not commence until adequate means, such as a bypass channel, are provided to carry the stream free from mud or silt around the removal operations.
 - c. Should the Contractor's operations require transportation of materials across live streams, such operations shall be conducted without muddying the stream. Mechanized equipment shall not be operated in the stream channels of such live streams except as may be necessary to construct crossings or barriers and fills at channel changes.
 - d. Water containing mud or silt from aggregate washing or other operations shall be treated by filtration, or retention in a settling pond, or ponds, adequate to prevent muddy water from entering live streams.
 - e. Oily or greasy substances originating from the Contractor's operations shall not be allowed to enter or be placed where they will later enter a water body.
 - f. Portland cement or fresh Portland cement concrete shall not be allowed to enter flowing water of streams. Any cement or concrete spills shall be immediately removed.
 - g. When operations are completed, the flow of streams shall be returned as nearly as possible to a meandering thread without creating possible future bank erosion, and settling pond sites shall be graded so they will drain and will blend in with the surrounding terrain.
 - h. Material derived from roadway work shall not be deposited in a stream channel where it could be washed away by high stream flows.
 - i. Where there is possible migration of anadromous fish in streams affected by construction on the project, the Contractor shall conduct his operations so as to allow free passage of such migratory fish.
10. Compliance with the requirements of this section shall in no way relieve the Contractor from his responsibility to comply with other provisions of the contract, in particular his responsibility for damage and for preservation of property.
11. Water pollution control work shall conform to the California Storm Water Quality Associations (CASQA) Best Management Practice handbook for Construction 2009 edition or most recent.
12. Copies of the Handbook and the Permit are also available for review at Caltrans District 11 Headquarters, 4050 Taylor Street, San Diego, California 92110.
13. The Contractor shall know and fully comply with the applicable provisions of the Handbook and Federal, State, and local regulations that govern the Contractor's operations and storm water discharges from both the project site and areas of disturbance outside the project limits during construction.
14. Unless arrangements for disturbance of areas outside the project limits are made by the City and made part of the contract, it is expressly agreed that the City

assumes no responsibility whatsoever to the Contractor or property owner with respect to any arrangements made between the Contractor and property owner to allow disturbance of areas outside the project limits.

15. The Contractor shall be responsible for the costs and for liabilities imposed by law as a result of the Contractor's failure to comply with the provisions set forth in this section "Water Pollution Control", including but not limited to, compliance with the applicable provisions of the Handbook, and Federal, State and local regulations. For the purposes of this paragraph, costs and liabilities include, but are not limited to, fines, penalties, and damages whether assessed against the State or the Contractor, including those levied under the Federal Clean Water Act and the State Porter Cologne Water Quality Act.
16. At reasonable times and upon presentation of credentials and other documents as may be required by law, the Contractor shall allow authorized agents of the California Regional Water Quality Control Board, State Water Resources Control Board, United States Environmental Protection Agency and the local storm water management agency to:
 - a. Enter upon the construction site and the Contractor's facilities pertinent to the work;
 - b. Have access to and copy records that must be kept as specified in the Permit;
 - c. Inspect the construction site and related soil stabilization practices and sediment control measures; and
 - d. Sample or monitor for the purpose of ensuring compliance with the Permit.
17. The Contractor shall notify the Engineer immediately upon request from the regulatory agencies to enter, inspect, sample, monitor or otherwise access the project site or the Contractor's records.

7-9 PROTECTION AND RESTORATION OF EXISTING IMPROVEMENTS

Add the following paragraphs:

The Contractor shall be responsible to protect all existing facilities. Any damaged striping or reflective pavement markers from tracking or equipment shall be replaced. The Contractor shall replace all damaged improvements at his expense.

No paint or markings of any kind shall be placed on existing facility or any other removable item within the right-of-way without approval from the Engineer. This includes but not limited to; manhole covers, valve lids, catch basins, grates, street light poles, signs, traffic signal poles, truncated domes.

All markings for utility and underground markouts shall be placed with removable paint or marking chalk in order to allow for a complete removal of all markings at the end the project to provide a neat clean appearance. All marking shall be removed by the end of the project to the satisfaction of the Engineer. The Contractor shall be responsible to notify the utility and underground agencies of this requirement when requesting markouts for the project area.

When permitted by the Engineer, the Contractor may "black-out" utility and underground markings on asphalt concrete pavement with marking paint which closely matches the existing asphalt pavements surface color in a flat sheen type of marking paint.

The Contractor shall cover existing manholes, valve covers, vault lids, and grates to protect from asphalt concrete pavement, tack coating, seal coatings and Portland cement concrete.

7-10 PUBLIC CONVENIENCE AND SAFETY

7-10.1.1.1 Vehicular Access

Add the following:

During any and all aspects related to paving, the Contractor shall maintain at least one lane of through traffic in each direction. At least one driveway shall remain open to commercial establishments. All driveways shall be ramped to provide access at the end of each day and the cost of ramping shall be included in the unit cost of the applicable bid items and no additional compensation will be made therefore.

Ten (10) working days prior to the application of asphalt overlay, chip seal or slurry seal, a phasing plan shall be submitted to the City for review and approval. Work shall be phased in a way such that adjacent streets can be utilized for resident parking. Depending on access restriction due to the work, a detour plan may be required to provide adequate access.

7-10.1.1.2 Pedestrian Access

Add the following:

When the work area encroaches upon a sidewalk, walkway or crosswalk area, special consideration must be given to the pedestrian's safety. The pedestrian must be separated from the work area and protective barricades, fencing, handrails and bridges, together with warning and guidance devices must be used to define the passageway. The walkways shall be maintained at least four (4) feet in width with a minimum vertical clearance to any obstruction within the walkway of seven (7) feet. At no time shall pedestrians be diverted into a portion of the street without a physical barrier being provided, and in those areas where material can fall the walkway shall be covered. Appropriate signs and warning must be installed at the construction limits in advance of a crosswalk or pedestrian way that will be closed. The pedestrian walkways must be approved prior to installation by the Engineer.

7-10.2 WORK AREA TRAFFIC CONTROL

7-10.2.2 Traffic Control Plan (TCP)

Delete entire section and subsections and substitute following:

7-10.2.2.1 General

The Contractor shall submit a construction phasing plan to the City to review and approve within ten (10) days of the Notice of Award. The construction phasing plan shall take into account resident parking while each street is under construction. Street construction shall be phased in a way such that adjacent streets can be utilized for resident parking. Depending on access restriction due to the work a Detour plan may be required to provide adequate access.

The Contractor shall prepare and submit a traffic control plan to the Engineer ten (10) working days for review prior to commencing work on each street. The traffic control plans shall display the name and stamp of a registered Civil Engineer or a registered Traffic Engineer. The traffic control plans shall be prepared on the City approved title block. No work may be performed in any public right of way without permission from the Director of Development Services or his representative through an encroachment permit. An approved Traffic Control Plan and encroachment permit shall be required for any lane, shoulder or sidewalk closure. The Contractor is responsible to have the plan on site at all times during the work available for review by the Engineer.

Traffic control required by such work shall be in accordance with the San Diego Area Regional Standard Drawings and the California Manual on Uniform Traffic Control Devices (CA MUTCD). All traffic control devices, apparel worn by personnel, and equipment shall be in good repair at all times.

Final asphalt surfacing (overlays and slurry seals), shall NOT be scheduled within 4 calendar days in advance of the scheduled trash service pickup for each street within the project. A copy of the City's trash schedule is available upon request.

7-10.2.2 Planning

1. All work shall be planned well in advance to keep traffic obstructions, public inconvenience and lost work time to a minimum.
2. The Contractor shall visit the job site before starting the Work to consider:
 - a. Traffic condition.
 - b. Existing traffic controls.
 - c. Traffic lane requirements.
 - d. Physical features.
 - e. Visibility restrictions.
 - f. Problems of access to private property.
 - g. Business access and activity.
 - h. The type, number and location of signs, barricades, lights and other traffic devices for the Work.
 - i. Means of mitigating any adverse effect upon the handicapped.

7-10.2.3 Responsibility

1. The Contractor doing work in public streets or public right of way shall:
 - a. Obtain all necessary permits.
 - b. Provide 5 working days advance notification to all affected agencies including the following:

City / COUNTY AGENCIES

1. Santee City Hall: (619) 258-4100
2. San Diego County Sheriff, Santee Station: (619) 956-4000
3. San Diego County Sheriff, Communications: (858) 565-5200
4. Santee Fire Department Administration: (619) 258-4150

5. Santee Fire Station No. 4 (Cottonwood Ave): (619) 258-4151
6. Santee Fire Station No. 5 (Carlton Oaks Drive): (619) 258-4120
7. Metropolitan Transit System (MTS): (619) 595-7032
8. Waste Management Service: (619) 596-5100

SCHOOL DISTRICTS

1. Santee School District: (619) 258-2337
2. Santana High School: (619) 448-5500
3. West Hills High School: (619) 956-0400

UTILITY AGENCIES (Business Contact, Non-Emergency)

1. San Diego Gas & Electric: (800) 336-7343
2. Padre Dam Municipal Water District: (619) 258-4600
3. Cox Communications: (619) 263-5793
4. AT&T: (800) 422-4133

UTILITY AGENCIES (Emergency Contacts)

1. San Diego Gas & Electric: (800) 611-7343
2. Padre Dam Municipal Water District: (619) 448-3111
3. Cox Communications: (619) 263-1032
4. AT&T: (800) 332-1321

UTILITY AGENCIES MARKOUTS / LOCATIONS

All Agencies, Dial 811

OTHERS (Provided for Write In for Specific Contacts Designated for the Contract)

1. _____ () _____.
2. _____ () _____.
3. _____ () _____.
4. _____ () _____.

- c. Coordinate the work with all affected agencies and the public.
- d. Inform occupants of abutting properties by written notice, of access limitations made necessary by the Work.
- e. Install and maintain required traffic control devices.
- f. Provide flag persons when required.
- g. Schedule and expedite the Work to cause the least inconvenience to the public.
- h. Provide adequate safeguards for workers and the general public.
- i. Assure that any person working in or adjacent to a traveled roadway wears a safety vest as required for flag persons.
- j. Patrol the construction site as required to ensure that all devices are in place and operating at all times.
- k. Remove traffic control devices when they are no longer needed.
- l. Road closure shall not be permitted which prohibit the pickup of Trash Services unless otherwise approved by the Engineer.

7-10.2.4 Notification to Businesses and Residences

All affected businesses and residences shall be notified by the Contractor. The City will provide the Contractor a form letter to be distributed to residents and/or businesses that will be affected by the work. The letter shall state actual days and dates of construction. A date range of work is NOT acceptable. The Contractor shall be responsible for reproduction and distribution of all letters. Notice shall be delivered five (5) calendar days in advance to each business and/or residence prior to the start of construction on each street that affects parking and/or access. Each condominium and/or apartment unit shall also receive notifications. Re-notification shall be required if the Contractor's schedule is altered and/or other delays occur which affect the project's schedule. A door hanger may also be used in lieu of the letter, provided the same information is contained on the door hanger. The cost of reproduction and distribution of letters or door hangers shall be included in the major bid items of work.

The Contractor shall provide a notice in advance with each aspect of work, including but not limited to, asphalt patching, concrete work, storm drain construction, slurry seal, chip seal and asphalt overlay.

7-10.2.5 Temporary Traffic Lanes

1. Temporary control of traffic in work areas requires the provision of adequate street space to accommodate the traffic demands, particularly during peak traffic hours.
2. Temporary traffic lane requirements for construction activities in arterial streets may be specified on the permit, on the Plans or in the Specifications. These requirements constitute a part of the Work and must be adhered to as rigidly as any other specification.
3. Construction activities in major or prime arterial streets shall be planned and scheduled to minimize interference with traffic.
4. All temporary traffic lanes shall be a minimum of ten (10) feet in width unless otherwise authorized.
5. Suitable surfacing must be provided for the temporary traffic lanes in work areas. When traffic is diverted from the existing pavement, temporary surfacing shall be provided and shall be in conformance with the current Standard Specification for such work issued by the City.
6. Construction equipment not actively engaged in the Work and employee vehicles shall not be parked in the vicinity of the Work in such a manner as to further restrict or obstruct traffic flow. Vehicles and equipment in continuous or frequent use may be operated or parked in the same traffic lane as the Work obstruction.
7. The full width of the traveled way shall be open for use by public traffic on Saturdays, Sundays and designated legal holidays and when construction operations are not active.

7-10.2.6 Temporary No Parking

Add the following subsection:

The Contractor shall place "No Parking –Tow Away Zone" signs along the street 48 hours in advance of its impending work. Signs shall be furnished by the Contractor and shall contain the day of week, date **AND** time of which no parking is in effect. The day **AND** date shall be the actual days of work and not a range of dates. The Contractor shall remove these signs immediately when they are no longer needed. If the work is

delayed or rescheduled, the Contractor shall either remove the signs or re-date the signs if the work will occur within the following five (5) days. If work is delayed for more than five (5) days after the signs were placed, the signs shall be removed and placed back up 48 hours in advance of the revised construction date. This cost shall be included in the unit price bid for the project traffic control.

All signs shall be clear and free of other information that may cause confusion as to the time and days of work. Lettering for the days of work shall be a minimum of 3" in height. Signs shall be spaced no farther than 30' intervals.

All affected personnel shall be notified by the Contractor at least 48 hours in advance of work which may cause any interference or obstruction to normal operations. For business and resident notification, see Section 7.10.2.3 of these Special Provisions.

7-10.2.7 Road Closures

Add the following subsection:

All road closures shall be made with a minimum of three (3) Type I barricades and six (6) cones. The center barricade shall have a "Road Closed" sign attached to it.

The Contractor shall cooperate with local authorities relative to handling traffic through the area and shall make his/her own arrangements relative to keeping the working area clear of parked vehicles. Contractor shall coordinate street closings and trash pickup service with Waste Management.

7-10.2.8 Not Used

7-10.2.9 Sign Types

1. Traffic signs are classified into several functional groupings: construction, warning, guide and regulatory.
2. The use of "Regulatory" signs must be approved by the Engineer. When required, all such signs will be provided, installed and maintained by the Contractor.
3. Existing "Regulatory" signs within or adjacent to the work area must be maintained by the Contractor. If existing signs are not appropriate for traffic conditions in the work area, the Engineer must be notified to determine if signs shall be covered, replaced or relocated.
4. Temporary "No Parking" signs shall be installed and removed as directed by the Engineer.
5. Signs shall not be posted on any tree, utility pole or existing traffic sign.

7-10.2.10 Sign Placement

1. The location of signs will depend upon alignment, grade, location of street intersections and posted speed limit. Signs shall face and be visible to oncoming traffic and be mounted so as to resist displacement. The center of signs shall be at least four and one half (4 1/2) feet above the roadway. Vertical clearance for signs where pedestrian traffic is permitted shall be seven (7) feet. "Advance

Warning" signs shall be located on the right hand side of traffic lanes. On divided roadways supplemental signs shall be placed on the divider.

2. All signs which are to convey their messages during darkness shall be reflectorized or illuminated.
3. No signs or supports shall bear any commercial advertising.
4. Signs normally shall be installed immediately before work is to commence and must be removed immediately after work is complete.
5. If at anytime a sign is not required, it shall be covered or removed.

7-10.2.11 Project Signs

Not Used

7-10.2.12 Pavement Striping/Marking

1. The Contractor shall be responsible for providing and maintaining proper traffic delineation for the duration of work which shall include all temporary reflective pavement markers as needed. Temporary pavement markers shall be placed to delineate lane lines, cross walks and limit lines.
2. Restriping will be considered under the following conditions:
 - a. Where traffic is diverted for extended periods.
 - b. When traffic is to be diverted to the left of an existing double yellow centerline for two or more consecutive nights.
 - c. When the work area is adjacent to an intersection and results in a transition within the intersection.
 - d. When the traffic lane is continuously obstructed for more than five (5) working days and traffic volumes require two or more lanes in a single direction.
 - e. In other unusual situations when traffic and physical conditions require special treatment.
3. The Engineer shall determine the need for and extent of striping removal and restriping.
4. The installation of temporary striping or pavement markers will be the responsibility of the Contractor and shall be checked daily and replaced if necessary.

7-10.2.13 Light Rail / Train Traffic

All work within 15' of the nearest rail for Light Rail / Train tracks, or where work lies where train tracks cross signalized intersections shall require notification and coordination with the Metropolitan Transit System (MTS). Work in these areas will require an MTS Right of Entry Permit and shall include a MTS certified flag person with costs associated with this specialty flag person to be borne by the Contractor. The Contractor shall coordinate with the MTS Right of Way Engineer at (619) 557-4501 or may obtain additional information from <http://www.sdmts.com/Business/Permits.asp>.

7-10.3 Haul Routes

Delete entire subsection and substitute following:

Contractor shall submit all haul routes to Engineer for approval. Haul routes shall be limited to the approved City truck routes unless authorized by Engineer.

7-10.5 Security and Protective Devices

Is amended as follows:

7-10.5.3 Steel Plate Covers

Add the following:

Steel plates shall be skid resistant type and placed recessed flush to finish roadway surface. The pavement shall be milled/cold-planed to provide a depth, width and length necessary to place the steel plate cover.

Steel plate covers shall be manufactured in accordance to ASTM A-36, "Carbon Structural Steel" and designed for HS20-44 truck loading per the Caltrans Bridge Design Specifications Manual and shall extend a minimum of twelve inches (12") beyond the edges of the trench and to any additional width as required by the Engineer due to the depth of trench and/or soil conditions. See Table 7-10.5.3 (A) for the advisory minimal thickness of steel plate cover bridging required for trench work.

Table 7-10.5.3 (A) – Trench Width / Minimum Plate Thickness

Trench Width	Minimum Steel Plate Thickness
10"	One-half inch (1/2")
1'-11"	Three-quarters inch (3/4")
2'-7"	Seven-eighths inch (7/8")
3'-5"	One inch (1")
5'-3"	One & three-quarters inch (1-3/4")
Greater than 5'-3"	(Requires Engineered design)

The Contractor shall submit to the City for Approval, working drawings of the planned Steel Plate Covers to be utilized for the project. The plan shall show the dimensions of all steel plate covers, steel plate thickness, the location for their installation, any connections and the sized a spacing of all necessary members.

For temporary steel plate covers whose spans are greater than 5'-3" (63"), a structural design with structural calculations including a shoring system shall be prepared by a State of California licensed Civil or Structural Engineer. Additional structural calculations are not required for previously approved steel plate cover designs which utilized the same span previously approved for the same project. The steel plate cover design shall be submitted in accordance to Section 2-5.3 "Submittals".

Steel plate covers used in the traveled way shall have a skid resistant surface that was manufactured with a nominal Coefficient of Friction (COF) of 0.35 as determined by California Test Method 342.

All steel plate covers shall provide complete coverage to prevent any person, bicycle, motorcycle or motor vehicle from being endangered due to steel plate cover movement causing separation or gaps.

Unless specifically stated in the Special Provisions or approved by the Engineer:

- a. The installation of steel plate covers SHALL NOT exceed four (4) consecutive working days in any given week.
- b. The installation of steel plate covers SHALL NOT exceed fifty lineal feet (50') in length.

The Contractor is responsible for maintaining the steel plate cover, their skid resistance, their connection to any shoring system, the temporary asphalt concrete transition ramps and ensuring the steel plate covers meet minimum specifications. All steel plate covers shall be without deformation. The trueness of a steel plate cover shall be determined by the use of a straight edge. Any steel plate covers found to be permanently deformed shall be rejected and removed from the right-of-way.

The Contractor shall immediately mobilize necessary personnel and equipment and materials necessary after being notified by the City, any emergency service agency, or the member of the public of a repair need. This includes but is not limited to plate movement, noise plate anchors, temporary cold mix asphalt, and the transition of the steel plate cover and the existing roadway, parking area, and sidewalk. Failure to respond to the emergency request within two (2) hours of initial attempt to contact the Contractor shall be grounds for the City to perform necessary repairs with all actual costs necessary to perform the work being withheld from the Contractor's future payment or from the project retention at the sole discretion of the City. Lack of Contractor conformance to maintain steel plate covers shall be automatic grounds for suspension of work.

Payment for Steel Plate Covers shall be included in the unit price bid for all major items of work which require the placement of steel plate covers.

7-15 RECORD DRAWINGS

Add the following subsection:

7-15.1 General

During the progression of all work, the Contractor shall prepare and maintain accurate record drawing of the work. All changes to the work from the original contract drawings shall be clearly marked in red ink and shall accurately show those changes whether added or deleted from the original design contract drawings. The Contractor shall update and maintain record drawing at all times during the progression of work and be available for review by the Engineer or Inspector at all times.

For all landscape irrigation work, the Contractor shall provide measurements of all mainline piping from fixed locations such as sidewalks, curbs, fences, etc. All irrigation angle points, tees, or reducers shall be clearly tied off to not less than 2 fixed objects. All items shall be measured with an accuracy to the nearest inch.

The Contractor shall finalize record drawings within 14 working days from completion of all work and submit to the Engineer for review and approval.

7-15.2 Surveying for Record Drawing Preparation

The Contractor shall obtain final as-built elevations for the following items by State of California issued licensed Land Surveyor:

Storm Drain Curb Inlets:	Top of curb and invert elevation
Storm Drain Cleanouts:	Manhole rim and invert elevation
Storm Drain Headwalls:	Inlet and outlet flow line elevation
Building Pads:	Finish grade of building pad at all corner points.

7-15.3 Incomplete Record Drawings

Failure by the Contractor to provide record drawings to the Engineer within seven (7) working days from written request by the City shall result in the City causing the completion of the record drawings. All costs incurred by the City to cause completion of the record drawings for all necessary field measurements, survey work, subsurface explorations, will be withheld from the final payment or retention release to the contractor. Should the remaining amount due to the contractor be less than that necessary for the completion of the record drawings, the City will file a claim against the performance bond to cause completion of the record drawings.

7-15.4 Payment

Payment for the preparation of Record Drawings shall be included in the bid items and shall include all labor, materials, equipment, tools, and incidentals necessary including the cost of reproduction for final submittal to the City, all required surveying, and necessary field measurements.

7-16 Financial Responsibility

The contractor shall have and maintain the adequate means of financial securities during the progression of the work. The contractor shall be solely responsible maintaining the appropriate cash flow necessary for the progression of all work including the procurement of materials and labor for the contract. The City will not make any partial payment for items of work to assist with the contractor, their subcontractors and/or suppliers cash flow during the work unless otherwise specified in Section 9.

SECTION 8 FACILITIES FOR AGENCY PERSONNEL

No changes

SECTION 9 MEASUREMENT AND PAYMENT

Is amended as follows:

9-1 MEASUREMENT OF QUANTITIES FOR UNIT PRICE WORK

Measurement shall be in English units as shown on the bid schedule.

9-3 PAYMENT

9-3.1 General

Add the following paragraph:

Payment will not be made for any item that is not specifically set forth in the Bid Schedule, and all costs therefor shall be included in the prices named in the Bid Schedule for the various appurtenant items of work. Partial payment will not be made for any incomplete item of work unless the item of work is a lump sum bid item in the proposal with a value in excess of \$10,000.00.

9-3.2 Partial and Final Payment

Delete first three paragraphs and substitute following:

1. On the last working day of each month the Contractor shall submit, to the Engineer, a written progress estimate of the work completed. The Engineer will review the estimate and approve it or notify the Contractor of any exceptions. Payment shall be made within thirty (30) days of approval of the estimate. From each progress estimate, five percent (5%) will be deducted and retained by the City, until at the expiration of 35 days after acceptance of the Work by the City Council, or as prescribed by law, the amount deducted from the final estimate and retained by the City will be processed for payment to the Contractor, except for such amounts as are required by law to be withheld by properly executed and filed notices to stop payment, or as may be authorized by the Contract to be further retained.

Acceptance of any progress payment accompanying any estimate without written protest shall be an acknowledgement by the Contractor that the number of accumulated contract days shown on the associated statement of working days is correct. Progress payments made by the City to the Contractor after the completion date of the Contract shall not constitute a waiver of liquidated damages.

2. The final payment of five percent (5%) of the value of work done under this Contract, if unencumbered, shall be made within sixty (60) calendar days after the date of completion of the work, provided however, that in the event of a dispute between the City and the Contractor, the City may withhold from the final payment an amount not to exceed one hundred and fifty percent (150%) of the disputed amount. Completion means any of the following as provided by Public Contract Code section 7107:
 - a. The occupation, beneficial use, and enjoyment of a work of improvement, excluding any operation only for testing, startup, or commissioning, by the

- public agency, or its agent, accompanied by cessation of labor on the work of improvement.
- b. The acceptance by the public agency, or its agent, or the work of improvement.
 - c. After the commencement of a work of improvement, a cessation of labor on the work of improvement for a continuous period of 100 calendar days or more, due to factors beyond the control of the Contractor.
 - d. After the commencement of a work of improvement, a cessation of labor on the work of improvement for a continuous period of 30 calendar days or more, if the public agency files for record a notice of cessation or a notice of completion.
3. This Contract is subject to the provisions of Public Contract Code section 7107.
- a. For purposes of this Contract, the acceptance by the City means acceptance made only by an action of the governing body of the City in session. Acceptance by Contractor of said final payment shall constitute a waiver of all claims against the City arising from this Contract.
4. The City shall, after the satisfactory completion of the work, make a final estimate of the amount of Work done thereunder and the value of said work, and the City shall pay the entire sum so found to be due after deduction therefrom all previous payments and all amounts to be retained under the provisions of the Contract Documents, provided that a release of liens and claims has been received from the Contractor pursuant to Civil Code Section 3262. All prior partial estimates and payments shall be subject to correction in the final estimate and payment. The final payment shall not be due and payable until the expiration of thirty-five (35) calendar days from the date of acceptance of the work by the City, which acceptance shall be by formal action of the City Council.
- a. No certificate given or payments made under the Contract, except the final certificate or final payment shall be evidence of the performance of the Contract, either wholly or in part, and no payment shall be construed to be an acceptance of any defective work or improper materials.
5. Whenever any part of the work is in a condition suitable for use, and the best interest of the City requires such use, the City may take possession of, connect to, open for public use, or use a part thereof. When so used, maintenance and repairs due to ordinary wear and tear or vandalism will be made at City's expense. The use by the City as contemplated in this Article shall in no case be construed as constituting acceptance of the work or any part thereof. Such use shall neither relieve the Contractor of any of his responsibilities under the Contract nor act as a waiver by the City of any of the conditions thereof. Contractor shall continue to maintain all insurance, including Builder's Risk insurance, on the Project.

9-4

PROPOSAL PAY ITEMS

Add the following subsections:

9-4.1

General

Add the following:

Payment for traffic control shall be included in each bid item. This item shall include, but not limited to, preparation of traffic control plans, cones, signs, electronic message boards, flashing arrow signs, flaggers, detours, delineators, barrels, removal of striping, temporary lane lines, construction signing, barricades, construction pavement markings and all other work including temporary pavement. The CONTRACTOR shall be required to maintain all traffic control items throughout the duration of the project. The amount bid for this item shall be paid over the duration of the project with the amount paid on each monthly progress estimate determined by the percent complete on all other bid items.

Payment for any mobilization costs shall be included in each bid item. This shall include all costs associated with the project not directly attributed to any specific bid item, including but not limited to project signs, preparation of construction schedules, moving and removing equipment, bonds and insurance.

Payment for storm water protection shall be included in the unit prices. This shall include all costs for the installation, maintenance and removal of such items as, but not limited to rock berms, gravel bags, fiber rolls, silt fence, inlet filters and all other erosion control items. This item shall include all costs associated with the handling of storm water during construction, including rain events and nuisance water. Once construction is complete, the erosion control items shall be removed from the site and a non-irrigated hydroseed mix shall be applied to all disturbed areas as shown. The Contractor is responsible to protect and maintain all erosion control items throughout the project. The amount bid for this item shall be paid over the duration of the project with the amount paid on each monthly progress estimate determined by the percent complete on all other bid items. Non-irrigated hydroseed mix shall be placed on disturbed slopes of the Contractor during construction in accordance with the drawings. All costs shall also be included in the unit price bid to be in compliance with Section 7-8.6 of the Contract Documents.

Only items in the Proposal are Pay Items. Other specification items will be complied with; however, their measurement and payment provisions are hereby deleted.

The price bid shall cover all work required by the contract documents. All costs in connection with the proper and successful completion of work, including furnishing all materials, equipment, supplies, and appurtenances; providing all construction plant, equipment, and tools; and performing all necessary labor and supervision to fully complete the work, shall be included in the unit and lump sum prices bid. All work not specifically set forth as a pay item in the Proposal shall be considered a subsidiary obligation of the Contractor and all costs in connection therewith shall be included in the prices bid.

Work that is subsidiary to Proposal Pay Items includes, but not limited to, removal of waste material from the site, all disposal fees, replacement of damaged private property, damaged pavement markings, markers and/or striping outside of work limits, damaged landscaping and irrigation systems, clean up and all other work required to complete the project and restore the areas of construction to their preconstruction condition.

PART 2 CONSTRUCTION MATERIALS

SECTION 214 TRAFFIC STRIPING, CURB AND PAVEMENT MARKINGS, PAVEMENT MARKERS.

214-4 PAINT FOR STRIPING AND MARKINGS.

214-4.1 General

Remove Table 214-4.1 (A) and replace with the following:

Paint type	Color	Specification
Waterborne traffic line	White, yellow, and black	State Specification PTWB-01R2
Acetone-based	White, yellow, and black	State Specification PT-150VOC(A)
Waterborne traffic line for the international symbol of accessibility and other curb markings	Blue, red, and green	Federal Specification TT-P-1952E

214-5 THERMOPLASTIC MATERIAL FOR TRAFFIC STRIPING AND MARKINGS.

214-5.1 General

Add the following:

All thermoplastic roadway striping for this project shall meet the specifications for extruded thermoplastic.

SECTION 217 TRAFFIC SIGNS

Add the following section and subsections:

217-1 SIGNS

217-1.1 General

Signs shall conform with the size, color and dimensions as laid out in the California Manual on Uniform Traffic Control Devices (Latest Edition) and any Caltrans Directives. All retroreflective sheeting and aluminum sheeting material shall meet the provision as laid out in the Caltrans Standard Specifications or as modified by these Special Provisions.

217-1.2 Sign Sheeting

The sign sheeting shall be 3M DG3 sheeting or approved equal. The sign sheeting shall meet the requirements as set forth in ASTM D4956-13 for Type XI sheeting. Retroreflective sheeting shall be applied to sign panels as recommended by the retroreflective sheeting manufacturer without stretching, tearing, and damage. Class 1, 3, or 4 adhesive backing shall be used retroreflective sheeting. The adhesive backing shall be pressure sensitive and fungus resistant.

217-1.3 Aluminum Sign Blank

The aluminum sign blank shall be made of aluminum alloy 6061-T6 or 5052 H38 and be a minimum of .080 thick. Sheet aluminum shall be free of buckles, warps, dents,

cockles, burrs, and defects resulting from fabrication. The edges shall be sanded to be void of burs.

Alloy and temper designations for sheet aluminum shall be in accordance with ASTM Designation: B 209. Sheet aluminum shall be pretreated in accordance to ASTM Designation: B 449. Surface of the sheet aluminum shall be cleaned, deoxidized, and coated with a light and tightly adherent chromate conversion coating free of powdery residue. The conversion coating shall be Class 2 with a weight between 10 milligrams per square foot and 35 milligrams per square foot, and an average weight of 25 milligrams per square foot. Following the cleaning and coating process, the sheet aluminum shall be protected from exposure to grease, oils, dust, and contaminants.

217-2 SIGN POSTS AND MOUNTING HARDWARE

Sign posts and mounting hardware for new post locations shall be in accordance with Sheet M-45 of the San Diego Regional Standard Drawings. Signs mounted to existing streetlights shall be mounted with stainless steel banding and hardware at a height of not less than seven (7) feet.

PART 3 CONSTRUCTION METHODS

SECTION 314 TRAFFIC STRIPING, CURB AND PAVEMENT MARKINGS, PAVEMENT MARKERS.

314-2 REMOVAL OF TRAFFIC STRIPING AND CURB AND PAVEMENT MARKINGS.

314-2.1 General.

Delete and add the following:

The CONTRACTOR shall remove existing traffic striping and pavement marking and curb markings by wet or dry sandblasting or by metal bead blasting. Water blasting may be used if CONTRACTOR can demonstrate that the method does not damage the pavement and it is approved by the Engineer. The CONTRACTOR may use a mechanical orbital grinder on Thermoplastic only when designated by the Engineer. CONTRACTOR shall take special care not to damage the pavement.

Conflicting striping and pavement marking shall be removed before application of new temporary or permanent traffic striping, and curb or pavement markings.

Contractor shall be responsible for placing temporary markers immediately after removal of any roadway striping or marking. New striping shall be laid out within 24 hours of removal of existing striping and installed within 48 hours of approval by Engineer.

314-2.2 Measurement.

Delete and add the following:

Removal of traffic striping and pavement markings and curb markings will be measured by the square foot. The square footage shall be determined using the striping dimensions as laid out in the California Manual on Uniform Traffic Control Devices, Latest Edition.

314-2.3 Payment.

Delete and add the following:

Payment for removal of traffic striping and curb markings (Bid item 20) will be made at the Contract Unit Price per square foot and shall include traffic control, removal of traffic striping or marking, repair of pavement damage by the removal, cleanup of all work site, disposal costs, all labor, materials, equipment, and incidentals as specified in these specifications.

314-3 REMOVAL OF PAVEMENT MARKERS

314-3.3

Delete and add the following:

Payment for removal of pavement markers (Bid item 21) will be made at the Contract Unit Price for each pavement marker removed and shall include traffic control, removal of pavement marker, repair of pavement damage by the removal, cleanup of all work site, disposal costs, all labor, materials, equipment, and incidentals as specified in these specifications.

314-4 APPLICATION OF TRAFFIC STRIPING AND CURB AND PAVEMENT MARKINGS.

314-4.2 Control of Alignment and Layout.

314-4.2.1 General

Add the following:

New traffic striping and marking layout shall be approved by the City Traffic Engineer or designee prior to installation of paint or thermoplastic. CONTRACTOR shall walk entire project with Engineer prior to all layout or removal.

314-4.2.2 Payment

Payment for traffic striping layout (Bid item 23) will be measured on a lump sum basis. This item is in addition to the other Bid Items and is intended for layout by "cat-tracking" of new traffic striping at the direction of the Engineer. The Contract lump sum price for layout of traffic stripe shall include traffic control, surface preparation, alignment, application, all labor, materials, equipment, and incidentals as specified in these specifications.

314-4.3 Painted Traffic Striping and Curb and Pavement Markings.

314-4.3.5 Application

Delete the fourth and fifth paragraphs and add the following:

Paint shall be applied in 2 coats for all existing and new locations. The first coat shall be thoroughly dry prior to installation of the second coat.

314-4.3.6 Measurement

Add the following:

A double-double traffic stripe, consisting of four, 4-inch wide yellow stripes with a 3-inch wide black line separating the pairs such as a Detail 29 or 32 will be measured as 1 traffic stripe.

The bid item for all painted lane lines and pavement markings shall include two coats of paint per linear or square foot.

314-4.3.7 Payment

Delete and add the following:

Payment for painted traffic stripes (Bid items 1-7) will be made at the Contract Unit Price per linear foot regardless of the number, widths, and pattern of individual stripes composing each traffic stripe. The painted traffic stripes will be measured and paid for

by the linear foot along the line of the traffic stripes, without deductions for gaps in broken traffic stripes. Painted traffic stripes shall include two coats per linear foot. Installation of reflective pavement markers (RPM) shall be included in the unit price. The Contract price paid per linear foot shall include traffic control, preparation of existing surfaces (unless otherwise directed by the Engineer), alignment, application, all labor, materials, equipment, and incidentals involved in applying thermoplastic lane lines as specified in these specifications.

Payment for the painted pavement markings and legends (Bids item 8) will be made at the Contract Unit Price per square foot based on the dimension laid out in the California Manual on Uniform Traffic Control Devices, Latest Edition. The Contract price paid per square foot of pavement markings and legends shall include traffic control, surface preparation, application, all labor, materials, equipment, and incidentals as specified in these specifications.

Payment for curb markings (Bids items 22) will be made at the Contract Unit Price per linear foot. The Contract price paid per linear foot of curb markings shall include traffic control, surface preparation, application, all labor, materials, equipment, and incidentals as specified in these specifications.

314-4.4 Thermoplastic Traffic Striping.

314-4.4.4 Application.

Delete the third paragraph and replace with the following:

Unless otherwise specified in the special provisions, thermoplastic material for traffic striping shall be applied at a minimum thickness of 60 mils for extruded thermoplastic. Thermoplastic material for pavement markings shall be applied at a thickness of 100 to 150 mils. The Engineering will take several sample measurements at random locations throughout the project. If any of the locations do not meet the minimum thickness requirement, the Engineer may reject any or all of the striping and require the contractor to restripe any or all the striping again at the Contractor's expense.

314-4.4.5 Measurement

Delete and add the following:

Thermoplastic traffic striping will be measured by the linear foot along the line of the traffic stripes, without deductions for gaps in broken traffic stripes. A double traffic stripe, consisting of two, 4-inch wide yellow stripes will be measured as one traffic stripe. A double-double traffic stripe, consisting of four, 4-inch wide yellow stripes such as Details 29 and 32 will be measured as 1 traffic stripe.

314-4.4.6 Payment.

Delete and add the following:

Payment for thermoplastic traffic stripes (Bid items 9-17) will be made at the Contract Unit Price per linear foot regardless of the number, widths, and pattern of individual stripes composing each traffic stripe. The thermoplastic traffic stripes will be measured and paid for by the linear foot along the line of the traffic stripes, without deductions for gaps in broken traffic stripes. Installation of reflective pavement markers (RPM) shall be

included in the unit price. The Contract price paid per linear foot shall include traffic control, preparation of existing surfaces (unless otherwise directed by the Engineer), alignment, application, all labor, materials, equipment, and incidentals involved in applying thermoplastic lane lines as specified in these specifications.

Payment for the thermoplastic crosswalks, pavement markings and legends (Bids items 18 and 19) will be made at the Contract Unit Price per square foot based on the dimension laid out in the California Manual on Uniform Traffic Control Devices, Latest Edition. The Contract price paid per square foot of crosswalks, pavement markings, and legends shall include traffic control, surface preparation, application, all labor, materials, equipment, and incidentals as specified in these specifications.

314-5 PAVEMENT MARKERS

314-5.6 Payment

Delete and add the following:

Payment for pavement markers shall be included in the unit prices for the appropriate striping detail.

SECTION 317 TRAFFIC SIGNS

Add the following section and subsections:

317-1 SIGN INSTALLATION

317-1.1 GENERAL

CONTRACTOR shall install all signs in accordance with the California MUTCD and Sheet M-45 of the San Diego Regional Standard Drawings. Signs that are installed on existing streetlight poles shall use banded stainless steel straps and hardware. All materials for sign, post, and mounting hardware shall be new. Contractor shall mark out sign locations prior to installation for approval by Engineer.

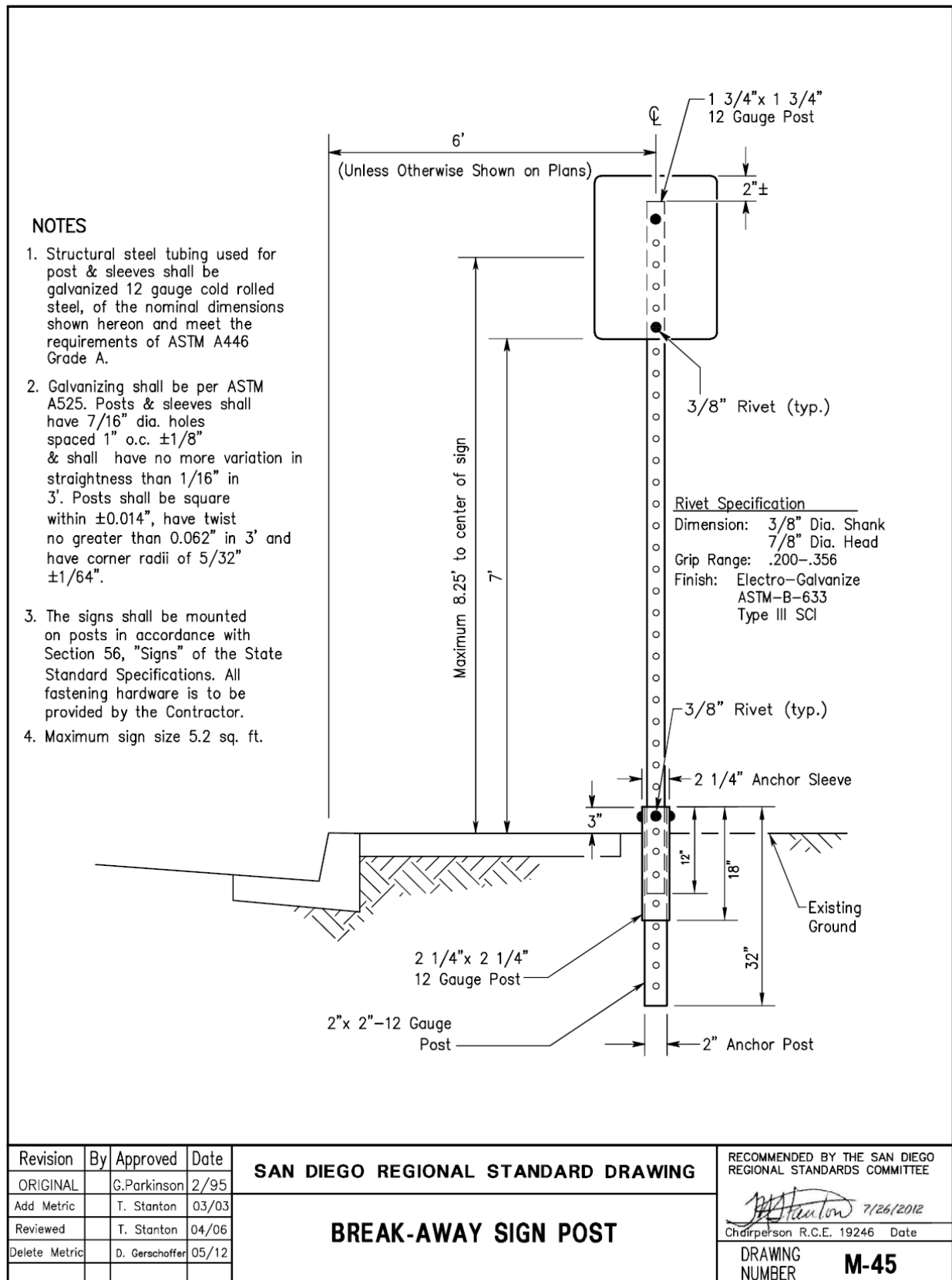
317-1.2 PAYMENT

Payment for "Sign Installation" (Bid item 24) will be made at the Contract Unit Price and shall include furnishing and installation of sign, mounting hardware, installation of sign post where specified, traffic control, application, all labor, materials, equipment, and incidentals as specified in these specifications. All secondary plaques such as "BEGIN" or "END" will be considered part of the sign above it. No additional compensation will be given for secondary plaques.

CONTRACT EXHIBITS

- 1. San Diego Regional Standard Drawings Sheet M-45**
- 2. See plan sets for all other details**

1. San Diego Regional Standard Drawing Sheet M-45



CITY OF SANTEE, CALIFORNIA
DEPARTMENT OF DEVELOPMENT SERVICES



**BID SUBMITTAL PACKAGE
FOR**

**BIKE LANE PROJECT
CIP 2016-04**

DECEMBER 2016

PROJECT NUMBER: CIP 2016-04

BID OPENING DATE: FEBRAURY 7, 2017 at 10:00 AM

THIS PACKAGE CONTAINS THE DOCUMENTS REQUIRED TO BE SUBMITTED AT THE TIME OF BID AS THE BIDDERS RESPONSE TO THE CITY'S NOTICE INVITING BIDS. THIS PACKAGE IS TO BE REMOVED FROM THE BID DOCUMENTS, STAPLED, AND SUBMITTED IN A SEALED ENVELOPE WITH THE BIDDERS CONTACT INFORMATION LABELED.

BIDDERS CHECK LIST

THE FOLLOWING DOCUMENTS MUST BE SUBMITTED TO COMPRISE A COMPLETE BID.

- _____ Submitted in a Sealed Envelope Bearing the name of the bidder, the bidder's address, the name of the project for which the bid is submitted and appropriate State Contractor's license designation held by the bidder
- _____ Acknowledgement on the Information Required of Bidder or attachment of any addendum to the bid that is issued prior to the bid opening
- _____ Proposal
- _____ Bid Schedule
- _____ Signature Sheet (must be signed and notarized)
- _____ Bid Bond (must be signed, notarized, with Surety's Power of Attorney)
- _____ Information Required of Bidder
- _____ Designation of Subcontractors
- _____ Public Works Contractors Registration Certification
- _____ Guarantee
- _____ Non-Collusion Affidavit (must be signed and notarized)

THE FOLLOWING SAMPLE DOCUMENTS ARE FOR INFORMATION ONLY, AND WILL ONLY BE COMPLETED BY THE SUCCESSFUL BIDDER.

Contract Agreement

Performance Bond

Payment Bond (Labor and Material Bond)

Workers Compensation Insurance Certificate

PROPOSAL
FOR
BIKE LANE PROJECT
CIP 2016-04

FROM:

Name of Bidder: _____

Contact Name: _____

Business Address: _____

Telephone No.: _____

Fax No.: _____

Email: _____

License No.: _____ Class(es) _____

Expiration Date: _____

DIR Registration No.: _____

TO:

CITY OF SANTEE
The Honorable Mayor and
Members of the City Council

Pursuant to your Notice Inviting Sealed Bids on proposals for:

BIKE LANE PROJECT
CIP 2016-04

The undersigned, as bidder, declares that he has carefully examined the location of the proposed work; that he has carefully examined the Plans and Specifications; and read the accompanying information for Bidders; and hereby proposes to furnish all materials, machinery, tools, labor and services, and do all the work necessary to complete the project in accordance with said Plans, Specifications and Special Provisions, at the following prices:

BID SCHEDULE

BIKE LANE PROJECT CIP 2016-04

The estimated quantities and total cost herein set forth are for the purpose of comparison of bids only, and final payment will be made upon the basis of actual quantities and unit prices bid. City reserves the right to vary these quantities by up to 25-percent without renegotiating the item unit prices.

#	Description Of Work Accomplished	Quantity	Unit	Unit Price	Total
PAINT					
1	DETAIL 22 DOUBLE 4" YELLOW	3,880	LF	\$	\$
2	DETAIL 27B 4" SLD WHT	2,375	LF	\$	\$
3	DETAIL 29 DBL-DBL 4" YLLW	575	LF	\$	\$
4	DETAIL 32 2-WAY LEFT TURN	1,040	LF	\$	\$
5	DETAIL 38 8" WHT LN (TURN LN)	200	LF	\$	\$
6	DETAIL 39 6" WHT LN (BIKE)	10,680	LF	\$	\$
7	DETAIL 39A 6" WHT SKP LN (BIKE)	400	LF	\$	\$
8	LEGEND BIKE LANE LEGEND	1,656	SF	\$	\$
THERMOPLASTIC					
9	DETAIL 9 4" SKP WHT	4,670	LF	\$	\$
10	DETAIL 22 DOUBLE 4" YELLOW	5,005	LF	\$	\$
11	DETAIL 27B 4" SLD WHT	11,945	LF	\$	\$
12	DETAIL 29 DBL-DBL 4" YLLW	1,730	LF	\$	\$
13	DETAIL 32 2-WAY LEFT TURN	1,800	LF	\$	\$
14	DETAIL 37B LANE DROP AT INTER.	130	LF	\$	\$
15	DETAIL 38 8" WHT LN (TURN LN)	2,600	LF	\$	\$
16	DETAIL 39 6" WHT LN (BIKE)	14,785	LF	\$	\$
17	DETAIL 39A 6" WHT SKP LN (BIKE)	2,775	LF	\$	\$
18	STRIPE 12" WHT OR YLLW LN	1,954	LF	\$	\$
19	LEGEND PVMT. LGNDS & MKGS	1,368	SF	\$	\$
REMOVAL					
20	Striping Removal	11,991	SF	\$	\$
21	Removal Marker All Types	1,309	EA	\$	\$
CURBS					
22	Curb markings	115	LF	\$	\$
LAYOUT					
23	Layout New Traffic Striping & Marking	1	LS	\$	\$
SIGNS					
24	Sign Installation	44	EA	\$	\$

Total Base Bid: \$ _____

Total Base Bid in Writing: _____

SIGNATURE SHEET

BIKE LANE PROJECT CIP 2016-04

The undersigned agrees that all of the work included in the Proposal shall be completed in accordance with Section 6-7 of these Specifications. The undersigned further agrees that in case of default in executing the required Contract with necessary Bonds and Insurance within ten (10) working days, after having received notice that the Contract has been awarded, the proceeds of the check or bond accompanying his bid shall become property of the City of Santee. The undersigned also agrees that the statement of Contractor's license, class designation and expiration date is made under the penalty of perjury.

*Bidder's Name: _____

Signatory's Name: _____ (Print)

Title: _____

Signature: _____

Date: _____

*If an individual, so state. If a firm or partnership, state the firm name, and give the names and addresses of all individuals and/or copartners composing the firm. If a corporation, state the legal name of the corporation; also the names of the President, Secretary, Manager, and Treasurer thereof, with their business addresses:

If a corporation, chartered under the laws of the State of _____

***NOTE: THE FOLLOWING NOTARIAL ACKNOWLEDGEMENTS OF EXECUTION
BY CONTRACTOR MUST BE COMPLETED AND ATTACHED.**

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")
appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

- ☐ Individual
☐ Corporate Officer

Title(s)

- ☐ Partner(s) ☐ Limited
☐ General

- ☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:

Signer is representing:
Name Of Person(s) Or Entity(ies)

DESCRIPTION OF ATTACHED DOCUMENT

Title or Type of Document

Number of Pages

Date of Document

Signer(s) Other Than Named Above

**BID BOND
FOR
BIKE LANE PROJECT
CIP 2016-04**

KNOW ALL MEN BY THESE PRESENTS that: _____,
_____, as Contractor, and
_____, as Surety,
are held firmly bound unto the City of Santee, a Municipal Corporation, herein after
called City, in the sum of: _____
_____ (\$_____) Dollars,
(not less than ten percent of the total amount of the bid), for the payment of which sum
well and truly to be made, we bind ourselves, our heirs, executors, administrators,
successors, and assigned, jointly and severally, firmly by these presents.

WHEREAS, said Contractor has submitted a bid to said City to perform all work
required under the Bid Schedule for:

**BIKE LANE PROJECT
CIP 2016-04**

NOW, THEREFORE, if said Contractor is awarded a Contract by said City and, within
the time and in the manner required under the heading "Information for Bidders" bound
with said Specifications, enters into a written Contracts in the form of the Agreement
bound with said Specifications, and furnishes the required bonds, one to guarantee
faithful performance and the other to guarantee payment for material and labor, and the
required insurance certificates, then this obligation shall be null and void, otherwise it
shall remain in full force and effect. In the event suit is brought upon this bond by said
City and judgment is recovered, said Surety shall pay all costs incurred by said City in
such suit, including a reasonable attorney's fee to be fixed by the court.

*SIGNED AND SEALED, this ____ day of _____, 20_____.

Contractor:

SURETY

By: _____
Signature

By: _____
Signature

***NOTE: THE FOLLOWING NOTARIAL ACKNOWLEDGEMENTS OF EXECUTION
BY Contractor AND SURETY MUST BE COMPLETED AND ATTACHED.
THE SURETY'S POWER OF ATTORNEY MUST ALSO BE ATTACHED.**

**BID BOND
(Continued)**

Contractor:

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")
appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)
☐ Partner(s) ☐ Limited
☐ General
☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:
Signer is representing:
Name Of Person(s) Or Entity(ies)

Title or Type of Document

Number of Pages

Date of Document

Signer(s) Other Than Named Above

**BID BOND
(Continued)**

Surety:

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")

appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)

- ☐ Partner(s) ☐ Limited
☐ General

- ☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:

Signer is representing:
Name Of Person(s) Or Entity(ies)

Title or Type of Document

Number of Pages

Date of Document

Signer(s) Other Than Named Above

(Attach Surety's Power Of Attorney)

INFORMATION REQUIRED OF BIDDER

BIKE LANE PROJECT CIP 2016-04

The City expressly reserves the right to reject the bid of any bidder who, upon investigation, has been determined to fail to complete similar contracts in a timely fashion or in a satisfactory manner. Such rejection would, if applicable, be based upon the principle that the bidder is "non-responsible" and poses a substantial risk of being unable to complete the work in a cost-effective, professional and timely manner.

In performing the above-described responsibility determination, the City reserves the right to utilize all possible sources of information in making its determination, including but not limited to: inquiries to regulatory State Boards and agencies; Dun and Bradstreet credit reports, inquiries to companies and public entities for which the Contractor has previously performed work, reference checks and examination of all public records.

1. Contractor shall acknowledge the receipt of all addenda's as received, by listing them here: _____, _____, _____, _____, _____. (Check for none ☐)
2. Number of year's experience as a Contractor in construction work: _____
3. List the name of the person from your firm who inspected the proposed work site.
Name: _____ Date of Inspection: _____
4. List at least three projects completed as of recent date:
 - 1) Contract Amount: _____
Type of Work: _____
Date Completed: _____
Owners Information:
Name: _____
Phone: _____
Email: _____
 - 2) Contract Amount: _____
Type of Work: _____
Date Completed: _____
Owners Information:
Name: _____
Phone: _____
Email: _____

- 3) Contract Amount: _____
Type of Work: _____
Date Completed: _____
Owners Information:
Name: _____
Phone: _____
Email: _____
- 4) Contract Amount: _____
Type of Work: _____
Date Completed: _____
Owners Information:
Name: _____
Phone: _____
Email: _____
- 5) Contract Amount: _____
Type of Work: _____
Date Completed: _____
Owners Information:
Name: _____
Phone: _____
Email: _____
- 6) Contract Amount: _____
Type of Work: _____
Date Completed: _____
Owners Information:
Name: _____
Phone: _____
Email: _____

DESIGNATION OF SUBCONTRACTORS

In compliance with the Subletting and Subcontracting Fair Practices Act of the Public Contract Code of the State of California, sections 4100 et seq., each bidder shall set forth below: (a) the name and the location of the place of business and (b) the portion of the work which will be done by each subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work in an amount in excess of one-half of one percent (1/2%) of the Contractor's Total Bid Price. Notwithstanding the foregoing, if the work involves streets and highways, then the Contractor shall list each subcontractor who will perform work or labor or render service to Contractor in or about the work in an amount in excess of one-half of one percent (1/2%) of the Contractor's total Bid Price or \$10,000, whichever is greater. No additional time shall be granted to provide the below requested information.

If no subcontractor is specified, for a portion of the work, or if more than one subcontractor is specified for the same portion of Work, then the Contractor shall be deemed to have agreed that it is fully qualified to perform that Work, and that it shall perform that portion itself.

If no subcontractors meet the above requirements, and/or bidder is self-performing all work, Check here ☐

List Subcontractors below:

- 1) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____

- 2) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____

- 3) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____
- 4) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____
- 5) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____
- 6) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____

- 7) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____
- 8) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____
- 9) Name: _____
Address: _____

License No.: _____ Expiration Date: _____
DIR Registration No.: _____
Work Type: _____
Amount of Work by Subcontractor in Dollars \$ _____

*Use an additional sheet if needed

Bidders Name: _____

Signatory's Name: _____ (Print)

Title: _____

Signature: _____

Date: _____

PUBLIC WORKS CONTRACTOR REGISTRATION CERTIFICATION

Pursuant to Labor Code sections 1725.5 and 1771.1, all contractors and subcontractors that wish to bid on, be listed in a bid proposal, or enter into a contract to perform public work must be registered with the Department of Industrial Relations. See <http://www.dir.ca.gov/Public-Works/PublicWorks.html> for additional information.

No bid will be accepted nor any contract entered into without proof of the contractor's and subcontractors' current registration with the Department of Industrial Relations to perform public work.

Bidder hereby certifies that it is aware of the registration requirements set forth in Labor Code sections 1725.5 and 1771.1 and is currently registered as a contractor with the Department of Industrial Relations.

Bidders Name: _____

DIR Registration Number: _____

Bidder further acknowledges:

1. Bidder shall maintain a current DIR registration for the duration of the project.
2. Bidder shall include the requirements of Labor Code sections 1725.5 and 1771.1 in its contract with subcontractors and ensure that all subcontractors are registered at the time of bid opening and maintain registration status for the duration of the project.
3. Failure to submit this form or comply with any of the above requirements may result in a finding that the bid is non-responsive.

Bidders Name: _____

Signatory's Name: _____ (Print)

Title: _____

Signature: _____

Date: _____

GUARANTEE

To the City of Santee:

The undersigned guarantees the construction and installation of all work included in the following project:

BIKE LANE PROJECT CIP 2016-04

Should any of the materials or equipment prove defective or should the work as a whole prove defective due to faulty workmanship, material furnished, or methods of installation, or should the work or any part thereof fail to operate properly as originally intended and in accordance with the plans and specifications due to any of the above causes all within twelve (12) months after the date on which this Contract is accepted by the Santee City Council, the undersigned agrees to reimburse the City upon demand for its expenses incurred in restoring said work to the condition contemplated in said project, including the cost of any such equipment or materials replaced and the cost of removing and replacing any other work necessary to make such replacement or repairs or upon demand by the City of Santee to replace any such material and to repair said work completely without cost to the City of Santee so that said work will function successfully as originally contemplated.

The City of Santee shall have the unqualified option to make any needed replacements or repairs itself or to have such replacements or repairs done by the undersigned. In the event the City of Santee elects to have said work performed by the undersigned, the undersigned agrees that the repairs shall be made and such materials as are necessary shall be furnished and installed within a reasonable time after the receipt of demand from the City of Santee. If the undersigned shall fail or refuse to comply with its obligations under this guaranty, The City of Santee shall be entitled to all costs and expenses, including attorneys' fees, reasonably incurred by reason of the said failure or refusal.

Bidders Name: _____

Signatory's Name: _____(Print)

Title: _____

Signature: _____

Date: _____

**City OF SANTEE
PROPOSAL
NON-COLLUSION AFFIDAVIT / DECLARATION**

**BIKE LANE PROJECT
CIP 2016-04**

(To be executed by Bidder and submitted with bid)

State of California)
) ss.
County of _____)

I, _____, being first duly sworn, deposes and says that he is _____ of _____ the party making the attached bid; that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that the bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that the bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any corporation, partnership, company association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this _____ day of _____, 20__ at _____, California.

Signature of Bidder _____

Print Name and Title _____

***NOTE: THE FOLLOWING NOTARIAL ACKNOWLEDGEMENTS OF EXECUTION
BY Contractor MUST BE COMPLETED AND ATTACHED.**

**NON-COLLUSION AFFIDAVIT / DECLARATION
(Continued)**

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")

appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)
☐ Partner(s) ☐ Limited
 ☐ General

- ☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:

Signer is representing:
Name Of Person(s) Or Entity(ies)

Title or Type of Document

Number of Pages

Date of Document

Signer(s) Other Than Named Above

SAMPLE CONTRACT DOCUMENTS

The following documents are to be executed by the lowest responsive & responsible bidder after award of contract.

AGREEMENT

FOR

BIKE LANE PROJECT CIP 2016-04

THIS AGREEMENT, made and concluded in duplicate, this ____ day of _____ 20____, between the City of Santee, hereinafter referred to as "City," and _____, hereinafter referred to as "Contractor".

ARTICLE I. WITNESSETH, that for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the City, and under the conditions expressed in the bond, bearing even date with these presents, and hereunto annexed, the said Contractor agrees with the City, at his own proper cost and expense, to do all the work and furnish all the materials necessary to construct the:

BIKE LANE PROJECT CIP 2016-04

complete in place, in a good, workmanlike and substantial manner and to the satisfaction of the Director of Development Services, City of Santee, in accordance with the Special Provisions hereto annexed, the Current Prevailing Wages, on file at the Department of Development Services, and the latest edition of the Standard Specifications for Public Works Construction, and all addenda thereto, except as modified in the Special Provisions.

ARTICLE II. Said Contractor agrees to receive and accept the unit price bid as full compensation for furnishing all materials and doing all the work contemplated and embraced in this Agreement; for all loss or damage arising out of the nature of the work aforesaid, or from the acts of the elements, or from any unforeseen difficulties of the work until its acceptance by the City and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of work, and for well and faithfully completing the work, and the whole thereof, in the manner and according to the Plans and Specifications, and requirements of the Engineer under them, to wit:

BID SCHEDULE

The estimated quantities and total cost herein set forth are for the purpose of comparison of bids only, and final payment will be made upon the basis of actual quantities and unit prices bid. City reserves the right to vary these quantities by up to 25-percent without renegotiating the item unit prices.

(Bid schedule to be inserted here)

ARTICLE III. The City hereby promises and agrees with the Contractor to employ, and does hereby employ the Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to, for the sum aforesaid, and hereby contracts to pay the same at the time, in the manner, and upon the conditions above set forth; and the said parties for themselves, their heirs, executors, administrators, successors, and assigns, do hereby agree to the full performance of the covenants herein contained.

ARTICLE IV. It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this instrument and the bid or proposal of the Contractor, then this instrument shall control and nothing herein shall be considered as an acceptance of the said terms of proposal conflicting herewith.

ARTICLE V. The agreement entered into by this Contract consists of the following Contract Documents, all of which are component parts of the Contract as if herein set out in full or attached hereto:

Notice Inviting Sealed Bids
Information for Bidders
Proposal
Signature Sheet
Bid Bond
Information Required of Bidder
Designation of Subcontractors
Public Works Contractor Registration Certification
Guarantee
Non-Collusion Affidavit / Declaration
Agreement
Performance Bond
Payment Bond (Material and Labor Bond)
Worker's Compensation Insurance Certificate
 Insurance Policies/OCIP
 All Contractor Certifications
 Addenda No's. _____, _____, _____, as issued
 Drawings, Plans, and Specifications
 Greenbook Standard Specifications as modified by the Special Provisions

ARTICLE VI. DRUG FREE WORKPLACE. Contractor shall publish and distribute to all employees, workers and Subcontractors (hereinafter worker) a statement notifying worker that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited. Any worker under the effect or residual effect of such controlled substance is considered a hazard and shall be removed from the job site immediately. This notice shall state that the worker has an obligation to abide by the terms of this Article and to notify the Contractor in writing of any violation of a criminal drug statute occurring in the workplace or at the job site. Contractor shall notify City of such incident and take appropriate action within thirty (30) days. Appropriate action shall include either disciplinary measures or required participation in a drug abuse assistance or rehabilitation program.

ARTICLE VII. PROVISIONS REQUIRED BY LAW. Each and every provision of law and clause required to be inserted in this Contract shall be deemed to be inserted herein and this Contract shall be read and enforced as though it were included herein, and if through mistake or otherwise any such provision is not inserted or is not inserted correctly, then upon application of either party the Contract shall forthwith be physically amended to make such insertion or correction.

ARTICLE VIII. SUBSTITUTION OF SECURITIES. It is understood that at the request and expense of the Contractor, the City will pay the amounts retained pursuant to these Contract Documents as security for the completion of the work in compliance with the requirements of Public Contract Code Section 22300.

ARTICLE IX. TIME FOR COMPLETION. The work shall be commenced on the date stated in the City's Notice to Proceed. As specified in the City's Notice to Proceed, the work shall be completed **XX working days** from and after the date stated in such notice. The Contractor shall be entitled to an extension of working time under this contract only when claim for such extension is submitted to the City in writing within seven (7) days from and after the time when any alleged cause of delay shall occur; and only when such time is approved by the City. The City, and only the City, will determine which days, if any, may be considered rain days.

In entering into this Contract, Contractor acknowledges and agrees that the construction duration stipulated herein is adequate and reasonable for the size and scope of the Project.

ARTICLE X. LIQUIDATED DAMAGES. It is agreed that the Contractor will pay the City the sum of **XXXXXXX Dollars (\$XXX.00)** per day for each and every day of delay beyond the time prescribed in the Contract Documents for finishing said work, as Liquidated Damages and not as a penalty or forfeiture. In the event the same is not paid, the Contractor further agrees that the City may deduct that amount thereof from any money due or that may become due the Contractor under the Contract. This Article does not exclude recovery of damages under provisions of the Contract Documents.

ARTICLE XI. INDEMNIFICATION. The Contractor shall indemnify, defend and hold harmless the City of Santee, its officers, agents, volunteers and employees from any claim, liability, loss, injury or damage arising out of, or in connection with, performance of this Agreement by Contractor and/or its agents, employees or Subcontractors, excepting only loss, injury or damage caused by the sole negligence or willful misconduct of personnel employed by the City. It is the intent of the parties to this Agreement to provide the broadest possible coverage for the City. The Contractor shall reimburse the City for all costs attorneys' fees, expenses and liabilities incurred with respect to any litigation in which the Contractor is obligated to indemnify, defend and hold harmless the City under this Agreement.

IN WITNESS WHEREOF, the parties to these presents have hereunto set their hand the year and date first above written.

Contractor

Company Name: _____

Signatory Name: _____ *(Print)*

Title: _____

Signature: _____

Date: _____

Contractor's License No.: _____

DIR Registration No.: _____

City Business License No.: _____

CITY OF SANTEE

By: _____ Date: _____
City Manager of the City of Santee

Attest: _____ Date: _____
City Clerk of the City of Santee

APPROVED AS TO FORM:

By: _____
City Attorney of the City of Santee

***NOTE: THE FOLLOWING NOTARIAL ACKNOWLEDGEMENTS OF EXECUTION BY CONTRACTOR MUST BE COMPLETED AND ATTACHED.**

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally

Date

Name And Title Of Officer (e.g. "Jane Doe, Notary Public")

appeared _____, who proved to me on the basis of satisfactory

Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)

Title or Type of Document

- ☐ Partner(s) ☐ Limited
 ☐ General

Number of Pages

- ☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:

Date of Document

Signer is representing:
Name Of Person(s) Or Entity(ies)

Signer(s) Other Than Named Above

END OF CONTRACT AGREEMENT

PERFORMANCE BOND

FOR

**BIKE LANE PROJECT
CIP 2016-04**

KNOW ALL PERSONS BY THESE PRESENTS

THAT WHEREAS the City of Santee (hereinafter referred to as "City") has awarded to _____, (hereinafter referred to as "Contractor") an agreement for _____ (hereinafter referred to as the "Project");

WHEREAS, the work to be performed by the Contractor is more particularly set forth in the Contract Documents for the Project dated _____, (hereinafter referred to as "Contract Documents"), the terms and conditions of which are expressly incorporated herein by reference; and

WHEREAS, the Contractor is required by the Contract Documents to perform the terms thereof and to furnish a bond for the faithful performance of the Contract Documents.

NOW THEREFORE, we, the undersigned Contractor and, _____, as Surety, a corporation organized and duly authorized to transact business under the laws of the State of California, are held and firmly bound unto the City in the penal sum of _____ (\$_____), the sum being not less than one hundred percent (100%) of the total amount of the Contract, for which amount well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH that, that, if the Contractor, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the Contract Documents and any alteration thereof made as therein provided, on its part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their intent and meaning; and shall faithfully fulfill all obligations including the one-year guarantee of all materials and workmanship; and shall indemnify and save harmless the City, its officers and agents, as stipulated in the Contract Documents, then this obligation shall become null and void; otherwise it shall be and remain in full force and effect.

As a condition precedent to the satisfactory completion of the Contract Documents, unless otherwise provided for in the Contract Documents, the guarantee obligation shall hold good for a period of one (1) year after the acceptance of the work by City, during which time if Contractor shall fail to make full, complete, and satisfactory repair and replacements and totally protect the City from loss or damage resulting from or caused by defective materials or faulty workmanship. The obligations of Surety hereunder shall continue so long as any obligation of Contractor remains. Nothing herein shall limit the City's rights or the Contractor or Surety's obligations under the Contract, law or equity, including, but not limited to, California Code of Civil Procedure section 337.15.

As a part of the obligation secured hereby and in addition to the face amount specified therefor, there shall be included costs and reasonable expenses and fees including reasonable attorney's fees, incurred by City in enforcing such obligation.

Whenever Contractor shall be, and is declared by the City to be, in default under the Contract Documents, the Surety shall remedy the default pursuant to the Contract Documents, or shall promptly, at the City's option:

- (1) Take over and complete the Project in accordance with all terms and conditions in the Contract Documents; or
- (2) Obtain a bid or bids for completing the Project in accordance with all terms and conditions in the Contract Documents and upon determination by Surety of the lowest responsive and responsible bidder, arrange for a Contract between such bidder, the Surety and the City, and make available as work progresses sufficient funds to pay the cost of completion of the Project, less the balance of the contract price, including other costs and damages for which Surety may be liable. The term "balance of the contract price" as used in this paragraph shall mean the total amount payable to Contractor by the City under the Contract and any modification thereto, less any amount previously paid by the City to the Contractor and any other set offs pursuant to the Contract Documents.
- (3) Permit the City to complete the Project in any manner consistent with California law and make available as work progresses sufficient funds to pay the cost of completion of the Project, less the balance of the contract price, including other costs and damages for which Surety may be liable. The term "balance of the contract price" as used in this paragraph shall mean the total amount payable to Contractor by the City under the Contract and any modification thereto, less any amount previously paid by the City to the Contractor and any other set offs pursuant to the Contract Documents.

Surety expressly agrees that the City may reject any contractor or subcontractor which may be proposed by Surety in fulfillment of its obligations in the event of default by the Contractor.

Surety shall not utilize Contractor in completing the Project nor shall Surety accept a bid from Contractor for completion of the Project if the City, when declaring the Contractor in default, notifies Surety of the City's objection to Contractor's further participation in the completion of the Project.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract Documents or to the Project to be performed thereunder shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract Documents or to the Project, including but not limited to the provisions of sections 2819 and 2845 of the California Civil Code.

IN WITNESS WHEREOF the parties hereto have set their names, titles, hands, and seals this _____ day of _____, 20_____.

(Corporate Seal of Principal,
if corporation)

Contractor/PRINCIPAL

Name

By _____

(Seal of Surety)

SURETY:

By: _____
Attorney-In-Fact

Signatures of those signing for the Contractor and Surety must be notarized and evidence of corporate authority attached.

The rate of premium on this bond is _____ per thousand. The total amount of premium charges, \$_____.
(The above must be filled in by corporate attorney.)

THE FOLLOWING INFORMATION IS MANDATORY
Any claims under this bond may be addressed to:

(Name and Address of Surety)

(Name and Address of Agent or
Representative for service of process
in California, if different from above)

(Telephone number of Surety and
Agent or Representative for service of
process in California)

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")
appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)

Title or Type of Document

- ☐ Partner(s) ☐ Limited
☐ General

Number of Pages

- ☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:

Date of Document

Signer is representing:
Name Of Person(s) Or Entity(ies)

Signer(s) Other Than Named Above

Note: Signatures of those signing for the Contractor and Surety must be notarized (duplicate as needed) and evidence of corporate authority attached.

END OF PERFORMANCE BOND

PAYMENT BOND (LABOR AND MATERIALS)

FOR

**BIKE LANE PROJECT
CIP 2016-04**

KNOW ALL MEN BY THESE PRESENTS

THAT WHEREAS the City of Santee (hereinafter designated as the "City"), has awarded to _____, as Principal, a contract for the work described as follows: _____ (the "Work"); and

WHEREAS, the work to be performed by the Contractor is more particularly set forth in the Contract Documents for the Project dated _____, (hereinafter referred to as "Contract Documents"), the terms and conditions of which are expressly incorporated herein by reference; and

WHEREAS, Principal is required to furnish a bond in connection with the contract described above; providing that if Principal or any of its Subcontractors shall fail to pay for any materials, provisions, provender, equipment, or other supplies used in, upon, for or about the performance of the work contracted to be done, or for any work or labor done thereon of any kind, or for amounts due under the Unemployment Insurance Code or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of Principal and its Subcontractors with respect to such work or labor the Surety on this bond will pay for the same to the extent hereinafter set forth.

NOW THEREFORE, we, the Principal and _____ as Surety, are held and firmly bound unto the City in the penal sum of _____ Dollars (\$_____) lawful money of the United States of America, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that if Principal, his or its subcontractors, heirs, executors, administrators, successors or assigns, shall fail to pay any of the persons named in section 9100 of the Civil Code, fail to pay for any materials, provisions or other supplies, used in, upon, for or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or amounts due under the Unemployment Insurance Code with respect to work or labor performed under the contract, or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department or Franchise Tax Board from the wages of employees of the contractor and his subcontractors pursuant to section 18663 of the Revenue and Taxation Code, with respect to such work and labor the Surety or Sureties will pay for the same, in an amount not exceeding the sum herein above specified, and also, in case suit is brought upon this bond, all litigation expenses incurred by the City in such suit, including reasonable attorneys' fees, court costs, expert witness fees and investigation expenses.

This bond shall inure to the benefit of any of the persons named in section 9100 of the Civil Code so as to give a right of action to such persons or their assigns in any suit brought upon this bond.

It is further stipulated and agreed that the Surety on this bond shall not be exonerated or released from the obligation of this bond by any change, extension of time for performance, addition, alteration or modification in, to, or of any contract, plans, specifications, or agreement pertaining or relating to any scheme or work of improvement herein above described, or pertaining or relating to the furnishing of labor, materials, or equipment therefore, nor by any change or modification of any terms of payment or extension of the time for any payment pertaining or relating to any scheme or work of improvement herein above described, nor by any rescission or attempted rescission or attempted rescission of the contract, agreement or bond, nor by any conditions precedent or subsequent in the bond attempting to limit the right of recovery of claimants otherwise entitled to recover under any such contract or agreement or under the bond, nor by any fraud practiced by any person other than the claimant seeking to recover on the bond and that this bond be construed most strongly against the Surety and in favor of all persons for whose benefit such bond is given, and under no circumstances shall Surety be released from liability to those for whose benefit such bond has been given, by reason of any breach of contract between the City and the Principal or on the part of any obligee named in such bond, but the sole conditions of recovery shall be that the claimant is a person described in Section 9100 of the Civil Code and has not been paid the full amount of his or its claim and that Surety does hereby waive notice of any such change, extension of time, addition, alteration or modification herein mentioned and the provisions of sections 2819 and 2845 of the California Civil Code.

IN WITNESS WHEREOF, the above-bounded parties have executed this instrument under their seals this _____ day of _____, 20____, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative pursuant to the authority of its governing body.

(Corporate Seal of Principal,
if corporation)

Contractor/PRINCIPAL

Name

By: _____

(Seal of Surety)

SURETY:

By: _____
Attorney-In-Fact

Signatures of those signing for the Contractor and Surety must be notarized and evidence of corporate authority attached.

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")

appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)

- ☐ Partner(s) ☐ Limited
☐ General

- ☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:

Signer is representing:
Name Of Person(s) Or Entity(ies)

Title or Type of Document

Number of Pages

Date of Document

Signer(s) Other Than Named Above

Note: Signatures of those signing for the Contractor and Surety must be notarized (duplicate as needed) and evidence of corporate authority attached.

END OF PAYMENT BOND

WORKERS' COMPENSATION INSURANCE CERTIFICATE

BIKE LANE PROJECT CIP 2016-04

FOR THE CITY OF SANTEE

Section 3700 of the Labor Code provides in part as follows:

"Every employer except the state shall secure the payment of compensation in one or more of the following ways;

- (a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this state.
- (b) By securing from the Director of Industrial Relations a certificate of consent to self insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self insure and to pay any compensation that may become due to his/her employees..."

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the Work of this Contract.

Company Name: _____

Signatory Name: _____ *(Print)*

Title: _____

Signature: _____

Date: _____

(In accordance with Article 5, commencing at Section 1860, Chapter 1, Part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the awarding body prior to performing any work under this Contract.)

***NOTE: APPROPRIATE NOTARIAL ACKNOWLEDGEMENTS OF EXECUTION
BY CONTRACTOR MUST BE ATTACHED.**

**WORKERS' COMPENSATION INSURANCE CERTIFICATE
(Continued)**

Notary Acknowledgment

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA

COUNTY OF _____

On _____, 20____, before me, _____, Notary Public, personally
Date Name And Title Of Officer (e.g. "Jane Doe, Notary Public")
appeared _____, who proved to me on the basis of satisfactory
Name(s) of Signer(s)

evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above

Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

CAPACITY CLAIMED BY SIGNER

DESCRIPTION OF ATTACHED DOCUMENT

- ☐ Individual
☐ Corporate Officer

Title(s)
☐ Partner(s) ☐ Limited
 ☐ General
☐ Attorney-In-Fact
☐ Trustee(s)
☐ Guardian/Conservator
☐ Other:
Signer is representing:
Name Of Person(s) Or Entity(ies)

Title or Type of Document

Number of Pages

Date of Document

Signer(s) Other Than Named Above